

TEKNIC



Control and Signaling Devices Ø 22.5 Metal Series

MRP with effect from 01.10.2025



Salient features

This range of Ø22.5 pushbuttons, selector switches, illuminated switches, illuminated selector switches and pilot lights have been designed to provide the following salient features:

- Economy of space
- aesthetically elegant
- SELF WIPING CONTACT
- Robust in materials of construction
- Simple to fix - screw driver is all that required
- Safe in operation
- Fixing method unaffected by excessive vibration-Unit does not rotate
- Very good flame resistance
- Protection against electric shock (unit earthed)
- Shrouded terminals

Actuators

The circular actuators have chrome plated metal bezels, and are interchangeable on the different types of contact elements.

Contact Elements

The contact elements are double break and have self-wiping contacts.

The elements are interchangeable and can be stacked without additional hardware, 1 to 6 elements (NO or NC) can be used with non-illuminated actuators, whereas, 1 to 4 elements (NO or NC) can be used for illuminated actuators, Gold plated NO and NC contact elements for low voltage, low current switching circuits < 25 mA, are available



Illuminated pushbuttons and pilot lights

Pilot lights and illuminated switches are suitable for direct connection, through series resistor, through series resistor and diode, using bayonet cap filament bulb type BA9S, as follows:

Supply voltage for direct connection without series resistor: 6V-130V

Supply voltage through series resistor: 12V-415V

Supply voltage through series resistor and diode: 230V AC

Bulb.....: Filament, type BA9S with OAL max., 28 mm

LED illuminated actuators & pilot lights are available with integral LED, LED in bayonet cap suitable for operating at various voltages namely 6V, 12V, 24V, 30V, 48V, 110V, 230V, AC or DC and 415V AC. LED bulbs with bayonet cap are constructed in the standard BA9S design with OAL max. 28 mm. On request an extra short circuit protection consisting of built in fuse in the LED modules can be provided.

Pilot lights are available with but in transformers suitable for operating at 230. 110 volts AC Input and 6V, 12V and 24V output.

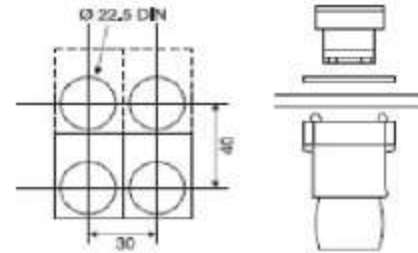
Terminals

Contact elements and pilot lights are designed to have shrouded terminals with combi screws,

Fixing arrangement

Fixing

The control devices Ø22.5 can be fixed in any position on panels of 1 to 6 mm thick ness. We recommend minimum fixing centers of 30 mm X 40 mm. However, the dimensions and configuration should be decided on the basis of the application. The actuators and the lenses assemblies lock on to the holding bracket using a bayonet type of fixing which enables a simple and fast assembly. The complete assembly is locked into position on the panel by two M4 pointed screws on the bracket, lightened equally from the rear. The screws should be tightened adequately to such an extent as to pierce through the paint on the panel from inside. These screws also ensure the earthing of the unit.



Electrical and mechanical characteristics

Environment

Standard conformity	: CSA - C22.2 No. 14-95, UL508, IEC 947 • 5 (1) 1990, IS 13947
Approval	: ASTA UK certified as per IEC 947 - 5 - (1) 1990
	: CSA - C22.2 No. 14° 95, UL508
Degree of protection	: IP 65 as per IEC 529, NEMA 4X, 12 as per UL 50
Ambient	: - 25° C to + 70° C
Operating Position	: All Position

Contact Block

Rated insulation voltage	: 500 V
Rated thermal current	: 10 A
Contact operation	: Self wiping, slow break NO or NC

Make and break capacity

As per IEC 947 - 5 • (1) 1990	: AC 15 4A, 415V AC																		
	: DC13 0.5A 110V DC																		
As per CSA - C22.2 No. 14-95, UL508	: A 600 Q600																		
Terminal capacity	: minimum 1 x 0.5 mm ² , maximum 2 x 1.5 mm ² or 1 x 2.5 mm ²																		
Terminal marking	: 1- 2 for NC, 3-4 for NO																		
Short circuit protection	: 10 A cartridge fuse HRC type, rated for resistive loading																		
Mechanical life	: Over 1 million operations																		
Electric rating																			
(For 1 million operation cycles, operation at 3600 cycles per hour, load factor 0.5)	: <table><tr><td></td><td>V</td><td>24</td><td>120</td><td>230</td><td></td><td>V</td><td>24</td><td>110</td></tr><tr><td>AC 15</td><td>A</td><td>5</td><td>4</td><td>3</td><td>DC 13</td><td>A</td><td>0.5</td><td>0.2</td></tr></table>		V	24	120	230		V	24	110	AC 15	A	5	4	3	DC 13	A	0.5	0.2
	V	24	120	230		V	24	110											
AC 15	A	5	4	3	DC 13	A	0.5	0.2											

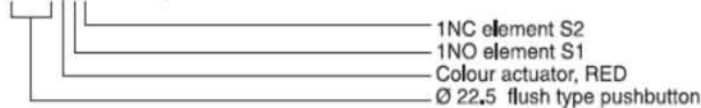
Modules for pilot light & illuminated switches with integral LED I multichip LED bulb (BA9S cap)

Current consumptions (applicable to all colours)	
24 VAC/DC, 110 VAC & 240 VAC	: max.20 mA
110 VDC	: max.15 mA
220 VDC	: max.10 mA
Service life (at nominal voltage and at Ambient temperature of 25°C)	: 50,000 hours
Voltage limits (nominal voltage)	: <20 % of rated voltage>
Short circuit protection	: on specific request
Terminal capacity	: min. 1 x 0.5 mm ² , max. 2 x 1.5 mm ² or 1 x 2.5 mm ²

Control and signalling devices Ø 22.5

Ordering instructions

1. Actuators, illuminated actuators, contact elements, lense assemblies & pilot lights can all be ordered separately or in combination.
2. The type numbers of contact elements are : NO: Actuator mounting : S1, S3 Note:
Individual mounting : S5, S7 S3, S4, S7, S8 are gold plated contacts
NC: Actuator mounting : S2, S4 suitable for low voltage, low current
Individual mounting : S6, S8 switching circuits < 25 mA
3. Some examples of type numbers:
Actuator : Type 2AF3 is flush actuator, GREEN
Pilot light : Type 2PLB4 is pilot light without series resistor, RED
Complete pushbutton : Type 2PSF411 is flush pushbutton, RED, with 1NO+1NC contact elements



Accessories and spares

Legend plates

Legend plates 30 x 40 mm are supplied with the following standard texts:
START FORWARD UP OPEN AUTO SLOW RESET ON RIGHT TRIP
STOP REVERSE DOWN CLOSE HAND FAST INCH OFF LEFT POWER ON
Legend plate Ø 60 mm yellow with black characters for **EMERGENCY STOP**



Filament bulb

Filament bulb type BA9S, OAL 28mm

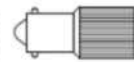
Voltage	: 6	12	24	30	48	60	130
Watts	: 1	2	2	2	2	2	2,6



LED bulb

LED multichip bulb type BA9S, OAL 28mm

Colour	: White	Green	Red	Amber	Blue	Yellow	V	W
Type No.	: MCB9124	MCB9324	MCB9424	MCB9524	MCB9624	MCB9824	24	0,5
	MCB91110	MCB93110	MCB94110	MCB95110	MCB96110	MCB98110	110	1,0
	MCB91230	MCB93230	MCB94230	MCB95230	MCB96230	MCB98230	230	1,0



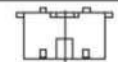
Lenses

Colour of lense	: Translucent	Green	Red	Amber	Blue	Clear	Yellow
For pilot lights with filament bulb	2PLL1	2PLL3	2PLL4	2PLL5	2PLL6	2PLL7	2PLL8
For illuminated actuators with filament bulb (flush/projecting)	2LAL1	2LAL3	2LAL4	2LAL5	2LAL6	2LAL7	2LAL8
For pilot lights with LED	2PLL1L	2PLL3L	2PLL4L	2PLL5L	2PLL6L	2PLL7L	2PLL8L
For illuminated actuators with LED (flush/projecting)	2LAL1L	2LAL3L	2LAL4L	2LAL5L	2LAL6L	2LAL7L	2LAL8L



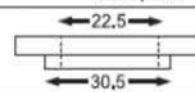
Push Push mechanism for converting spring return actuator into stay put type

Type No.: 2PPM



Adaptor for fixing Ø 22.5 devices in Ø 30.5 cutout.

Type No. : 2ADP



Fixing flange

Type No. : 2BRK



Padlock

For mushroom actuator : type no. 2PAM

For projecting actuator : type no. 2PAP



Boots for booted actuators

Colour of Boot	: Black	Green	Red	Blue	Yellow
Type No	: 2BT2	2BT3	2BT4	2BT6	2BT8



Boot for non ill. flush actuator

Colour of Boot	: Clear
Type No	: 2BT7



Boot for flush / proj. ill actuator

Colour of Boot	: Clear
Type No	: 2ALBT7



Boot for twin actuator

Colour of Boot	: Clear
Type No	: 2ATBT7



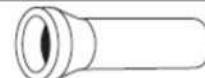
Boot for twin ill. actuator

Colour of Boot	: Clear
Type No	: 2ATLBT7



Bulb extractor

Type No. : 2BA9SE



Blanking plug for Ø 22.5 hole, black

Type No. : 2BP2





MRP w.e.f. 01.10.2025

**Control & Signalling Devices 22.5 Ø
METALLIC SERIES**

MOMENTARY ACTUATORS					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
	Flush				50 NOS.
		White	2AF1	90.00	
		Black	2AF2	90.00	
		Green	2AF3	90.00	
		Red	2AF4	90.00	
		Blue	2AF6	90.00	
		Yellow	2AF8	90.00	
	Flush with arrow marking				
		White	2AF1A	117.00	
		Black	2AF2A	117.00	
	Other Colours of Arrow Marking available on request				
	Projecting				50 NOS.
		White	2AP1	90.00	
		Black	2AP2	90.00	
		Green	2AP3	90.00	
		Red	2AP4	90.00	
		Blue	2AP6	90.00	
		Yellow	2AP8	90.00	
	Flush Relay Reset				
		White	2AF1RR	122.00	
		Black	2AF2RR	122.00	
		Green	2AF3RR	122.00	
		Red	2AF4RR	122.00	
		Blue	2AF6RR	122.00	
		Yellow	2AF8RR	122.00	
	Recess head				50 NOS.
		White	2AF1RH	148.00	
		Black	2AF2RH	148.00	
		Green	2AF3RH	148.00	
		Red	2AF4RH	148.00	
		Blue	2AF6RH	148.00	
		Yellow	2AF8RH	148.00	
	Booted				
		Black	2AB2	170.00	
		Green	2AB3	170.00	
		Red	2AB4	170.00	
		Blue	2AB6	170.00	
		Yellow	2AB8	170.00	
HSN CODE : 85365010					



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Control & Signalling Devices 22.5 Ø

METALLIC SERIES

MUSHROOM ACTUATORS

	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
	Latching Ø 30mm				20 NOS.
		Black	2AMLS2	196.00	
		Red	2AMLS4	196.00	
	Momentary Ø 40mm				
		Black	2AM2	138.00	
		Green	2AM3	138.00	
		Red	2AM4	138.00	
		Blue	2AM6	138.00	
		Yellow	2AM8	138.00	
	Latching Ø 40mm				
		Black	2AML2	196.00	
		Red	2AML4	196.00	
	Push-Pull Ø 40mm				
		Black	2AMPP2	196.00	
		Red	2AMPP4	196.00	

HSN CODE : 85365010



MRP w.e.f. 01.10.2025

Control & Signalling Devices 22.5 Ø
METALLIC SERIES

MUSHROOM ACTUATORS					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
	Latching with Key Ø 40mm				20 NOS.
		Black	2AMLKB2	392.00	
		Red	2AMLKB4	392.00	
	Latching Ø 60mm				
		Black	2AMLJ2	265.00	
		Red	2AMLJ4	265.00	
	Push-Pull Ø 60mm				
		Black	2AMPPJ2	265.00	
		Red	2AMPPJ4	265.00	
	Momentary Ø 60mm				
		Black	2AMJ2	196.00	
		Green	2AMJ3	196.00	
		Red	2AMJ4	196.00	
		Blue	2AMJ6	196.00	
		Yellow	2AMJ8	196.00	
HSN CODE : 85365010					



	TYPE		COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.	
	2 position LATCHING		Black	2AS2-2P	270.00	50 NOS.	
	With ext. knob			2AS2E-2P	270.00		
	MOMENTARY			2AS2-2PSR	270.00		
	With ext. knob			2AS2E-2PSR	270.00		
	3 position STAY PUT		Black	2AS2-3P	270.00		50 NOS.
	With ext. knob			2AS2E-3P	270.00		
	MOMENTARY on both sides			2AS2-3PSR	292.00		
	With ext. knob			2AS2E-3PSR	292.00		
	MOMENTARY on right			2AS2-3PSRR	292.00		
	With ext. knob			2AS2E-3PSRR	292.00		
	MOMENTARY on left			2AS2-3PSRL	292.00		
	With ext. knob			2AS2E-3PSRL	292.00		

HSN CODE : 85365010



	TYPE		COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
	2 POSITION Stayput		Black	2AK2-2PB	371.00	50 NOS.
				2AK2-2PO	371.00	
				2AK2-2PI	371.00	
	Spring Return			2AK2-2POSR	371.00	
	3 POSITION Stayput		Black	2AK2-3PA	398.00	
				2AK2-3PO	398.00	
				2AK2-3POSR	398.00	
				2AK2-3PB	398.00	
				2AK2-3PC	398.00	
				2AK2-3PSR	398.00	
	Spring Return		2AK2-3PSRR	398.00		
	Right to Centre		2AK2-3PSRL	398.00		
	Left to Centre					
	* X stands for position in which key is removable					

HSN CODE : 85365010



MRP w.e.f. 01.10.2025

Control & Signalling Devices 22.5 Ø

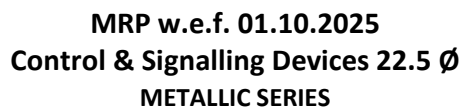
METALLIC SERIES

TWIN ACTUATORS					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
	Double Flush w/o IO Mark	Green	2ATF3F4	180.00	50 NOS.
		Red			
		Yellow	2ATF8F2	180.00	
		Black			
	Double Flush with IO Mark	Green	2ATF3F4(IO)	180.00	
		Red			
		Yellow	2ATF8F2(IO)	180.00	
		Black			
	1 Flush 1 Projecting w/o IO Mark	Green	2ATF3P4	180.00	
		Red			
		Yellow	2ATF8P2	180.00	
		Black			
	1 Flush 1 Projecting with IO Mark	Green	2ATF3P4(IO)	180.00	
		Red			
		Yellow	2ATF8P2(IO)	180.00	
		Black			
HSN CODE : 85365010					

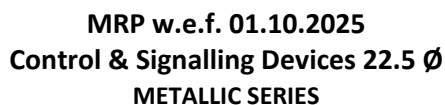
MRP w.e.f. 01.10.2025

Control & Signalling Devices 22.5 Ø METALLIC SERIES

ILLUMINATED FLUSH ACTUATOR WITH LED/ LED BULB						
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. INTEGRAL LED	PRICE IN Rs. WITH LED BULB	MOQ NOS.
	Illuminated Flush actuator, Momentary					
	Integral LED 6V, 12V, 24V, 48V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	White LED / White Lens	2ALRF1L(S)	504.00		
		Green LED / Green Lens	2ALRF3L	318.00		
		Red LED / Red Lens	2ALRF4L	318.00		
		Amber LED / Amber Lens	2ALRF5L	318.00		
		Blue LED / Blue Lens	2ALRF6L	647.00		
		White LED / Clear Lens	2ALRF7L(S)	504.00		
		Yellow LED / Yellow Lens	2ALRF8L	318.00		
Integral LED	Please mention the voltage required after the ordering code					25 NOS
	LED Bulb, BA9S type 24V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	White LED Bulb / White Lens	2ALF1LB(S)		567.00	
		Green LED Bulb / Green Lens	2ALF3LB		313.00	
		Red LED Bulb / Red Lens	2ALF4LB		313.00	
		Amber LED Bulb / Amber Lens	2ALF5LB		313.00	
		Blue LED Bulb / Blue Lens	2ALF6LB		610.00	
		White LED Bulb / Clear Lens	2ALF7LB(S)		567.00	
		Yellow LED Bulb / Yellow Lens	2ALF8LB		313.00	
	LED Bulb	Please mention the voltage required after the ordering code				
	Integral LED 24V, 110V, 230V AC	White LED / White Lens	2ALRF1L(S)F	504.00		
		Green LED / Green Lens	2ALRF3LF	318.00		
		Red LED / Red Lens	2ALRF4LF	318.00		
		Amber LED / Amber Lens	2ALRF5LF	318.00		
		Blue LED / Blue Lens	2ALRF6LF	647.00		
		White LED / Clear Lens	2ALRF7L(S)F	504.00		
		Yellow LED / Yellow Lens	2ALRF8LF	318.00		
	Flasher with Integral LED	Please mention the voltage required after the ordering code				
	Illuminated Projecting Actuator, Momentary					
	Integral LED 6V, 12V, 24V, 48V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	White LED / White Lens	2ALRP1L(S)	504.00		
		Green LED / Green Lens	2ALRP3L	318.00		
		Red LED / Red Lens	2ALRP4L	318.00		
		Amber LED / Amber Lens	2ALRP5L	318.00		
		Blue LED / Blue Lens	2ALRP6L	647.00		
		White LED / Clear Lens	2ALRP7L(S)	504.00		
		Yellow LED / Yellow Lens	2ALRP8L	318.00		
Integral LED	Please mention the voltage required after the ordering code					25 NOS
	LED Bulb, BA9S type 24V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	White LED Bulb / White Lens	2ALP1LB(S)		567.00	
		Green LED Bulb / Green Lens	2ALP3LB		313.00	
		Red LED Bulb / Red Lens	2ALP4LB		313.00	
		Amber LED Bulb / Amber Lens	2ALP5LB		313.00	
		Blue LED Bulb / Blue Lens	2ALP6LB		610.00	
		White LED / Clear Lens	2ALRP7L(S)		567.00	
		Yellow LED Bulb / Yellow Lens	2ALP8LB		313.00	
	LED Bulb	Please mention the voltage required after the ordering code				
	Integral LED 24V, 110V, 230V AC	White LED / White Lens	2ALRP1LF(S)	504.00		
		Green LED / Green Lens	2ALRP3LF	318.00		
		Red LED / Red Lens	2ALRP4LF	318.00		
		Amber LED / Amber Lens	2ALRP5LF	318.00		
		Blue LED / Blue Lens	2ALRP6LF	647.00		
		White LED / Clear Lens	2ALRP7LF(S)	504.00		
		Yellow LED / Yellow Lens	2ALRP8LF	318.00		
	Flasher with Integral LED	Please mention the voltage required after the ordering code				
	Illuminated Projecting Actuator, Push to ON & Push to Release					
	Integral LED 6V, 12V, 24V, 48V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	White LED / White Lens	2ALRPPP1L(S)	673.00		
		Green LED / Green Lens	2ALRPPP3L	493.00		
		Red LED / Red Lens	2ALRPPP4L	493.00		
		Amber LED / Amber Lens	2ALRPPP5L	493.00		
		Blue LED / Blue Lens	2ALRPPP6L	811.00		
		White LED / Clear Lens	2ALRPPP7L(S)	673.00		
		Yellow LED / Yellow Lens	2ALRPPP8L	493.00		
Integral LED	Please mention the voltage required after the ordering code					25 NOS
HSN CODE : 85365010						



	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. INTEGRAL LED	PRICE IN Rs. WITH LED BULB	MOQ NOS.
	2 Position Illuminated Selector Actuator					
	Integral LED 6V, 12V, 24V, 48V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC 	White LED / White Lens	2ASLR1L(S)-2P	684.00		25 NOS.
		Green LED / Green Lens	2ASLR3L-2P	519.00		
		Red LED / Red Lens	2ASLR4L-2P	519.00		
		Amber LED / Amber Lens	2ASLR5L-2P	519.00		
		Blue LED / Blue Lens	2ASLR6L-2P	811.00		
		White LED / Clear Lens	2ASLR7L(S)-2P	684.00		
		Yellow LED / Yellow Lens	2ASLR8L-2P	519.00		
Integral LED	Please mention the voltage required after the ordering code					
	LED Bulb, BA9S type 24V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC 	White LED Bulb / White Lens	2ASL1LB(S)-2P		784.00	25 NOS.
		Green LED Bulb / Green Lens	2ASL3LB-2P		519.00	
		Red LED Bulb / Red Lens	2ASL4LB-2P		519.00	
		Amber LED Bulb / Amber Lens	2ASL5LB-2P		519.00	
		Blue LED Bulb / Blue Lens	2ASL6LB-2P		811.00	
		White LED Bulb/ Clear Lens	2ASL7LB(S)-2P		784.00	
		Yellow LED Bulb / Yellow Lens	2ASL8LB-2P		519.00	
	LED Bulb	Please mention the voltage required after the ordering code				
	Integral LED 6V, 12V, 24V, 48V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC 	White LED / White Lens	2ASLR1L(S)-2PSR	684.00		25 NOS.
		Green LED / Green Lens	2ASLR3L-2PSR	519.00		
		Red LED / Red Lens	2ASLR4L-2PSR	519.00		
		Amber LED / Amber Lens	2ASLR5L-2PSR	519.00		
		Blue LED / Blue Lens	2ASLR6L-2PSR	811.00		
		White LED / Clear Lens	2ASLR7L(S)-2PSR	684.00		
		Yellow LED / Yellow Lens	2ASLR8L-2PSR	519.00		
	Integral LED	Please mention the voltage required after the ordering code				
	LED Bulb, BA9S type 24V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC 	White LED Bulb / White Lens	2ASL1LB(S)-2PSR		784.00	25 NOS.
		Green LED Bulb / Green Lens	2ASL3LB-2PSR		519.00	
		Red LED Bulb / Red Lens	2ASL4LB-2PSR		519.00	
		Amber LED Bulb / Amber Lens	2ASL5LB-2PSR		519.00	
		Blue LED Bulb / Blue Lens	2ASL6LB-2PSR		811.00	
		White LED Bulb/ Clear Lens	2ASL7LB(S)-2PSR		784.00	
		Yellow LED Bulb / Yellow Lens	2ASL8LB-2PSR		519.00	
	LED Bulb	Please mention the voltage required after the ordering code				
HSN CODE : 85365010						



	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. INTEGRAL LED	PRICE IN Rs. WITH LED BULB	MOQ NOS.
	Pilot Light with Integral LED					
	Integral LED 6V, 12V, 24V, 48V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	White LED / White Lens	2PLBR1L(S)	461.00		
		Green LED / Green Lens	2PLBR3L	276.00		
		Red LED / Red Lens	2PLBR4L	276.00		
		Amber LED / Amber Lens	2PLBR5L	276.00		
		Blue LED / Blue Lens	2PLBR6L	610.00		
		White LED / Clear Lens	2PLBR7L(S)	461.00		
	Yellow LED / Yellow Lens	2PLBR8L	276.00			
Integral LED	Please mention the voltage required after the ordering code					25 NOS.
	Integral LED, Flasher 6V, 12V, 24V, 48V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	White LED / White Lens	2PLBR1LF(S)	461.00		
		Green LED / Green Lens	2PLBR3LF	276.00		
		Red LED / Red Lens	2PLBR4LF	276.00		
		Amber LED / Amber Lens	2PLBR5LF	276.00		
		Blue LED / Blue Lens	2PLBR6LF	610.00		
		White LED / Clear Lens	2PLBR7LF(S)	461.00		
	Yellow LED / Yellow Lens	2PLBR8LF	276.00			
Flasher	Please mention the voltage required after the ordering code					
	Integral LED 415VAC	White LED / White Lens	2PLBR1L(S)	530.00		
		Green LED / Green Lens	2PLBR3L	339.00		
		Red LED / Red Lens	2PLBR4L	339.00		
		Amber LED / Amber Lens	2PLBR5L	339.00		
		Blue LED / Blue Lens	2PLBR6L	673.00		
		White LED / Clear Lens	2PLBR7L(S)	530.00		
	Yellow LED / Yellow Lens	2PLBR8L	339.00			
Integral LED	Please mention the voltage required after the ordering code					
	Pilot Light with LED Bulb					
	LED Bulb, BA9S type 24V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	White LED Bulb / White Lens	2PLB1LB(S)		525.00	
		Green LED Bulb / Green Lens	2PLB3LB		270.00	
		Red LED Bulb / Red Lens	2PLB4LB		270.00	
		Amber LED Bulb / Amber Lens	2PLB5LB		270.00	
		Blue LED Bulb / Blue Lens	2PLB6LB		557.00	
		White LED Bulb / Clear Lens	2PLB7LB(S)		525.00	
	Yellow LED Bulb / Yellow Lens	2PLB8LB		270.00		
LED Bulb	Please mention the voltage required after the ordering code					25 NOS.
	LED Bulb, BA9S type					
	Primary volt. Sec. Volt.	White LED Bulb / White Lens	2PLBT1LB(S)XX / YYY		853.00	
	110 VAC 6	Green LED Bulb / Green Lens	2PLBT3LBXX / YYY		594.00	
	110 VAC 12	Red LED Bulb / Red Lens	2PLBT4LBXX / YYY		594.00	
	110 VAC 24	Amber LED Bulb / Amber Lens	2PLBT5LBX X/ YYY		594.00	
	Primary volt. Sec. Volt.	Blue LED Bulb / Blue Lens	2PLBT6LBXX / YYY		885.00	
	240 VAC 6	White LED Bulb / Clear Lens	2PLBT7LB(S)XX / YYY		853.00	
	240 VAC 12	Yellow LED Bulb / Yellow Lens	2PLBT8LBXX / YYY		594.00	
	240 VAC 24					
Connection with Transformer	XX - Primary Voltage YYY - Secondary Voltage					
HSN CODE : 85365010						



MRP w.e.f. 01.10.2025

Control & Signalling Devices 22.5 Ø

METALLIC SERIES

CONTACT ELEMENTS				
	TYPE	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
	PANEL MOUNTING			50 NOS.
	NORMALLY OPEN (NO) SILVER CONTACT	S1	85.00	
	NORMALLY OPEN (NO) SILVER CONTACT (BREAK BEFORE MAKE)	S1S	85.00	
	NORMALLY OPEN (NO) SILVER CONTACT (MAKE BEFORE BREAK)	S1E	85.00	
	NORMALLY CLOSED (NC) SILVER CONTACT	S2	85.00	
	NORMALLY OPEN (NO) GOLD CONTACT	S3	228.00	
	NORMALLY CLOSED (NC) GOLD CONTACT	S4	228.00	
	BASE MOUNTING			50 NOS.
	NORMALLY OPEN (NO) SILVER CONTACT	S5	85.00	
	NORMALLY CLOSED (NC) SILVER CONTACT	S6	85.00	
	NORMALLY OPEN (NO) GOLD CONTACT	S7	228.00	
	NORMALLY CLOSED (NC) GOLD CONTACT	S8	228.00	
HSN CODE : 85365010				
ENCAPSULATED CONTACT ELEMENTS				
	TYPE	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
	Ø22.5 SERIES ENCAPSULATED CONTACT BLOCK	REFER BELOW ITEM CODE AS PER REQUIREMENT	PRICES WILL BE OFFER BASED ON QUOTE	

Complete model number	Complete Description
2BRK1OSS-EN-A-OO2	Encapsulated Bracket with one S1 (NO), 0.5mm ² wire,200mm
2BRK01SS-EN-A-OO2	Encapsulated Bracket with one S2 (NC), 0.5mm ² wire,200mm
2BRK2OSS-EN-A-OO2	Encapsulated Bracket with two S1 (NO), 0.5mm ² wire,200mm
2BRK02SS-EN-A-OO2	Encapsulated Bracket with two S2 (NC), 0.5mm ² wire,200mm
2BRK11SS-EN-A-OO2	Encapsulated Bracket with one S1 (NO) one S2 (NC), 0.5mm ² wire,200mm
2BRK1OGG-EN-A-OO2	Encapsulated Bracket with one S3 (NO) gold, 0.5mm ² wire,200mm
2BRK01SG-EN-A-OO2	Encapsulated Bracket with one S4 (NC) gold, 0.5mm ² wire,200mm
2BRK2OGS-EN-A-OO2	Encapsulated Bracket with two S3 (NO) gold, 0.5mm ² wire,200mm
2BRK02SG-EN-A-OO4	Encapsulated Bracket with two S4 (NC) gold, 0.5mm ² wire,400mm
2BRK11GG-EN-A-OO2	Encapsulated Bracket with one S3 (NO) one S4 (NC) gold, 0.5mm ² wire,200mm
2BRK11GS-EN-A-OO2	Encapsulated Bracket with one S3 (NO) one S2 (NC), 0.5mm ² wire,200mm
2BRK11SG-EN-A-OO2	Encapsulated Bracket with one S1 (NO) one S4 (NC), 0.5mm ² wire,200mm
2BRK02SG-EN-A-OO2	Encapsulated Bracket with two S4 (NC) gold, 0.5mm ² wire,200mm

Common types of control and signalling devices Ø 22.5

Description	Type of Actuator or Lense Assembly	Colour of Actuator or Lense	Contact Elements NO = S1 NC = S2 or Lamp Holder	Type of complete Control or Signalling Device	
Flush Pushbutton	2AF3	Green	1NO	2PSF310	
	2AF8	Yellow	2NO+1NC	2PSF821	
Projecting Pushbutton	2AP2	Black	2NC	2PSP202	
	2AP4	Red	3NO+3NC	2PSP433	
Mushroom Pushbutton Spring return	2AM2	Black	1NO+1NC	2PSM211	
	2AM4	Red	1NC	2PSM401	
Mushroom Pushbutton latching turn to release	2AML2	Black	1NC	2PSML201	
	2AML4	Red	2NO+2NC	2PSML422	
Mushroom Pushbutton latching, key to release	2AMLKB4	Red	1NO+1NC	2PSMLKB411	
Selector Actuator(2Pos)	2AS2-2P	Black	1NO	2PSS210-2P	
Selector Actuator(3Pos)	2AS2-3P	Red	1NO+1NC	2PSS211-3P	
Key Actuator (2Pos), Key withdrawable in both positions	2AK2-2PB		1NO	2PSK210-2PB	
Key Actuator (3Pos), Key withdrawable in left & right positions	2AK2-3PB		1NO+1NC	2PSK211-3PB	
Selector Illuminated Pushbutton, 2 position with resistance and diode (230V)	2ASLR3-2P230AC	Green	1NO+1NC + 2LHBR230AC	2PSSLR311-2P230AC	
Selector Illuminated Pushbutton, 3 Position with resistance (24V)	2ASLR4-3P24	Red	1NO+1NC + 2LHBR24	2PSSLR411-3P24	
Pilot Light for direct connection upto 130V	2LA3	Green	2LHB24	2PLB324	
	2LA4	Red	2LHB130	2PLB4130	
Pilot Light through resistor and diode for 230 V AC, Bulb:130V.	2LA5	Amber	2LHBR230AC	2PLBR5230AC	
	2LA6	Blue	2LHBR230AC	2PLBR6230AC	
Pilot Light with transformer for 230 V Bulb:24 V.	2LA4	Red	2LHBT230/24	2PLBT4230/24	
	2LA3	Green	2LHBT230/24	2PLBT3230/24	
Flush Illuminated Pushbutton with integral LED for 24 V DC	2ALRF3L24DC	Green	1NO+1NC + 2LHLR24DC	2PSLRF3L1124DC	
Projecting Illuminated Pushbutton with integral LED 230 V AC	2ALRP4L230AC	Red	1NO+1NC + 2LHLR230AC	2PSLRP4L11230AC	
Pilot Light with LED bulb for 110 V Bulb:110 V	2LAL5	Amber	2LHLB110	2PLB5LB110	
Twin Pushbutton marked "I O"	2ATF2-F4-IO	Flush-Black	1 NO	2PSTF210-F401-IO	
Flush - Flush		Flush-Red	1 NC		
Twin Pushbutton not marked	2ATF3-P4	Flush-Green	1NO+1NC	2PSTF311-P411	
Flush - Projecting		Proj-Red	1NO+1NC		
Twin Illuminated Pushbutton marked "I O" Flush - Flush direct connection (130V)	2ATL3-F2-F4 IO130	Lense-Green Flush-Black Flush-Red	2LHB130 1 NO + 1 NC 1 NC	2PSTL3F211-F401-IO130	
Twin Illuminated Pushbutton not marked Flush - Projecting with resistance (24V)	2ATLR5-F3-P424	Lense-Amber Proj-Red	2LHBR24 1 NO 1 NC	2PSTLR5F310-P40124	



GENERAL TERMS AND CONDITIONS

General Terms : Prices are ex-works Mumbai
HSN CODE : 85365010 for all the products of this MRP List
GST : 18%

Prices are subject to revision without notice and ruling at the time of delivery.

This price list supersedes all previous Price Lists.

Warranty Policy : TEKNIC equipment is guaranteed under the following terms:

For a period of 12 months from the date of sale, TEKNIC guarantees that its products are free from defects in material and workmanship, with the exception of consumables rendered unserviceable through normal use. During the said period, TEKNIC will replace or repair all parts acknowledged as defective due to factory workmanship and which have been returned in a timely manner by Buyer to TEKNIC and all costs and duties paid, together with a detailed description of the failure and a certified declaration of the number of hours of operation. Repaired or replaced parts will be redelivered FCA (named place) as per INCOTERMS 2000. This warranty is subject to the provision of correct usage, proper maintenance and does not cover defects arising out of fire, faulty operation, accident, inefficient maintenance and willful or accidental damage.

TEKNIC guarantee applies to all equipment, parts and components stored, installed, protected, maintained and used in accordance with TEKNIC specifications and instructions, and respecting the rules for normal use, without any modification by Buyer.

All other conditions or warranties, whether express or implied, relating to the quality and operation of the equipment are excluded, as well as any liability for loss or damage caused directly or indirectly by the equipment or resulting from its use.

Proof of purchase to be provided to avail warranty.

TEKNIC ELECTRIC (I) PVT. LTD.

Reg.Office : 116, Hammersmith Industrial Estate, Mahim (W), Mumbai – 400016.

Head Office : 703/704/705, Madhava, Bandra Kurla Complex, Bandra (E), Mumbai – 400051. Tel : +91-22-42532500

Works : 65, Marol Co-op. Industrial Estate Ltd., M. Vassanji Road, Andheri (East), Mumbai – 400059. Tel : +91-22-42534500

Email : teknico@teknico.co.in mfg@teknico.co.in Website : www.teknico.co.in

Control and Signaling Devices Ø 22.5 Plastic Series

MRP with effect from 01.10.2025



Salient features

This range of Ø22.5 pushbuttons, selector switches, illuminated switches, illuminated selector switches and pilot lights have been designed to provide the following salient features:

- Economy of space
- aesthetically elegant
- SELF WIPING COTACT
- Robust in materials of construction
- Simple to fix - screw driver is all that required
- Safe in operation
- Very good flame resistance
- Fixing method unaffected by excessive vibration-Unit does not rotate
- Shrouded terminals
- Protection against electric shock (unit earthed)

Actuators

The circular actuators have black plastic bezels, and are functionally interchangeable on the different types of contact elements.

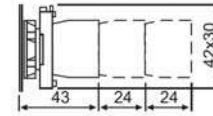
Contact Elements

The contact elements are double break and have **self-wiping** contacts.

The elements are interchangeable and can be stacked without additional hardware,

1 to 6 elements (NO or NC) can be used with non-illuminated actuators, whereas, 1 to 4 elements (NO or NC) can be used for illuminated actuators,

Gold plated NO and NC contact elements for low voltage, low current switching circuits < 25 mA, are available



Illuminated pushbuttons and pilot lights

Pilot lights and illuminated switches are suitable for direct connection, through series resistor, through series resistor and diode, using bayonet cap filament bulb type BA9S, as follows:

Supply voltage for direct connection without series resistor: 6V-130V

Supply voltage through series resistor: 12V-415V

Supply voltage through series resistor and diode: 230V AC

Bulb.....: Filament, type BA9S with OAL max., 28 mm

LED illuminated actuators & pilot lights are available with integral LED, LED in bayonet cap suitable for operating at various voltages namely 6V, 12V, 24V, 30V, 48V, 110V, 230V, AC or DC and 415V AC. LED bulbs with bayonet cap are constructed in the standard BA9S design with OAL max. 28 mm. On request an extra short circuit protection consisting of built in fuse in the LED modules can be provided.

Pilot lights are available with but in transformers suitable for operating at 230. 110 volts AC Input and 6V, 12V and 24V output.

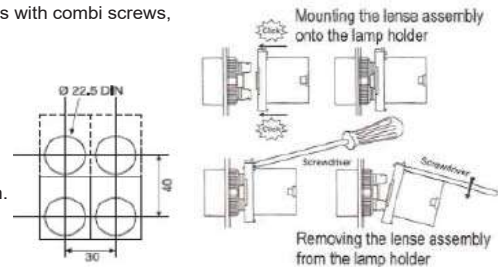
Terminals

Contact elements and pilot lights are designed to have shrouded terminals with combi screws,

Fixing

The P Series control devices Ø22.5 can be fixed in any position on panels of 1 to 5 mm thickness. We recommend minimum fixing centres of 30mm x 40 mm

However, the dimensions and configuration should be decided on the basis of the application. The actuators and the lense assemblies lock on the holding bracket. Details of the assembly shown in diagram.



Electrical and mechanical characteristics

Environment

Standard conformity : CSA - C22.2 No. 14-95, UL508, IEC 947 • 5 (1) 1990, IS 13947
Approval : ASTA UK certified as per IEC 947 - 5 - (1) 1990

Degree of protection : IP 65 as per IEC 529, NEMA 4X, 12 as per UL 50
Ambient : - 25° C to + 70° C
Operating Position : All Position

Contact Block

Rated insulation voltage : 500 V
Rated thermal current : 10 A
Contact operation : Self wiping, slow break NO or NC

Make and break capacity

As per IEC 947 - 5 • (1) 1990 : AC 15 4A, 415V AC
: DC13 0.5A 110V DC
As per CSA - C22.2 No. 14-95, UL508 : A 600 Q600
Terminal capacity : minimum 1 x 0.5 mm', maximum 2 x 1.5 mm' or 1 x 2.5 mm'
Terminal marking : 1- 2 for NC, 3-4 for NO
Short circuit protection : 10 A cartridge ruse HRC type, rated for resistive loading
Mechanical life : Over 1 million operations
Electric rating :
(For 1 million operation cycles, operation at 3600 cycles per hour, load factor 0.5)

	V	24	120	230		V	24	110
: AC 15	A	5	4	3	DC 13	A	0.5	0.2

Modules for pilot light & illuminated switches with integral LED I multichip LED bulb (BA9S cap)

Current consumptions (applicable to all colours)

24 VAC/DC, 110 VAC & 240 VAC : max.20 mA

110 VDC : max.15 mA

220 VDC : max.10 mA

Service life (at nominal voltage and at

Ambient temperature of 25°C)

Voltage limits (nominal voltage) : <20 % of rated voltage>

Short circuit protection : on specific request

Terminal capacity : min. 1 x 0.5 mm2, max. 2 x 1.5 mm2 or 1 x 2.5 mm2

Control and signalling devices Ø 22.5 P series

Ordering instructions

1. Actuators, illuminated actuators, contact elements, lense assemblies & pilot lights can all be ordered separately or in combination.
2. Prefix P2 for all actuators and combinations indicates Ø 22.5 P series.
The type numbers of contact elements are : NO: Actuator mounting : S1, S3 Note:
Individual mounting : S5, S7 S3, S4, S7, S8 are gold plated contacts
NC: Actuator mounting : S2, S4 suitable for low voltage, low current
Individual mounting : S6, S8 switching circuits < 25 mA

3. Some examples of type numbers:

Actuator :Type P2AF3 is flush actuator, GREEN
Pilot light :Type P2PLB4 is pilot light without series resistor, RED
Complete pushbutton :Type P2PSF411 is flush pushbutton, RED, with 1NO+1NC contact elements
1NC element S2
1NO element S1
Colour actuator, RED
Ø 22.5 flush type pushbutton

Accessories and spares

Legend plates

Legend plates 30 x 40 mm are supplied with the following standard texts:

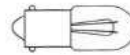
START FORWARD UP OPEN AUTO SLOW RESET ON RIGHT TRIP
STOP REVERSE DOWN CLOSE HAND FAST INCH OFF LEFT POWER ON
Legend plate Ø 60 mm yellow with black characters for **EMERGENCY STOP**



Filament bulb

Filament bulb type BA9S, OAL 28mm

Voltage	: 6	12	24	30	48	60	130
Watts	: 1	2	2	2	2	2	2.6



LED bulb

LED multichip bulb type BA9S, OAL 28mm

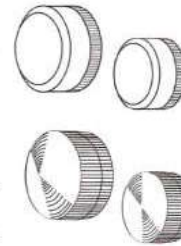
Colour	: White	Green	Red	Amber	Blue	Yellow	V	W
Type No.	: MCB9124	MCB9324	MCB9424	MCB9524	MCB9624	MCB9824	24	0.5
	MCB91110	MCB93110	MCB94110	MCB95110	MCB96110	MCB98110	110	1.0
	MCB91230	MCB93230	MCB94230	MCB95230	MCB96230	MCB98230	230	1.0



Lenses

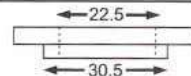
Colour of lense : Translucent White Green Red Amber Blue Clear Yellow

For pilot lights with filament bulb	2PLL1	2PLL3	2PLL4	2PLL5	2PLL6	2PLL7	2PLL8	
For illuminated actuators with filament bulb (flush/projecting)	2LAL1	2LAL3	2LAL4	2LAL5	2LAL6	2LAL7	2LAL8	
For pilot lights with LED	2PLL1L	2PLL3L	2PLL4L	2PLL5L	2PLL6L	2PLL7L	2PLL8L	
For illuminated actuators with LED (flush/projecting)	2LAL1L	2LAL3L	2LAL4L	2LAL5L	2LAL6L	2LAL7L	2LAL8L	



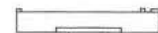
Adaptor for fixing Ø 22.5 devices in Ø 30.5 cutout.

Type No. : 2ADP



Fixing flange

Type No. : P2BRK



Padlock

For mushroom actuator : type no. 2PAM

For projecting actuator : type no. 2PAP



Boot for non ill. flush actuator

Colour of Boot : Clear

Type No : 2BT7



Boot for flush / projecting illuminated actuator

Colour of Boot : Clear

Type No : 2ALBT7



Boot for twin actuator

Colour of Boot : Clear

Type No : 2ATBT7



Boot for twin illuminated actuator

Colour of Boot : Clear

Type No : 2ATLBT7



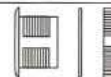
Bulb extractor

Type No. : 2BA9SE



Blanking plug for Ø 22.5 hole, black

Type No. : 2BP2





MRP w.e.f. 01.10.2025

Control & Signalling Devices 22.5 Ø
PLASTIC SERIES

MOMENTARY ACTUATORS					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
	Flush				50 NOS.
		White	P2AF1	69.00	
		Black	P2AF2	69.00	
		Green	P2AF3	69.00	
		Red	P2AF4	69.00	
		Blue	P2AF6	69.00	
		Yellow	P2AF8	69.00	
	Projecting				
		White	P2AP1	69.00	
		Black	P2AP2	69.00	
		Green	P2AP3	69.00	
		Red	P2AP4	69.00	
		Blue	P2AP6	69.00	
		Yellow	P2AP8	69.00	
	Flush with arrow marking				50 NOS.
		White	P2AF1A	101.00	
		Black	P2AF2A	101.00	
	Flush Relay Reset				
		White	P2AF1RR	96.00	
		Black	P2AF2RR	96.00	
		Green	P2AF3RR	96.00	
		Red	P2AF4RR	96.00	
		Blue	P2AF6RR	96.00	
	Booted	Yellow	P2AF8RR	96.00	
		White	P2AF1BT7	149.00	
		Black	P2AF2BT7	149.00	
		Green	P2AF3BT7	149.00	
		Red	P2AF4BT7	149.00	
Blue	P2AF6BT7	149.00			
HSN CODE : 85365010					



MRP w.e.f. 01.10.2025

Control & Signalling Devices 22.5 Ø
PLASTIC SERIES

MUSHROOM HEAD ACTUATORS					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
	Latching Ø 30mm				20 NOS.
		Black	P2AMLS2	159.00	
		Red	P2AMLS4	159.00	
	Momentary Ø 40mm				
		Black	P2AM2	117.00	
		Green	P2AM3	117.00	
		Red	P2AM4	117.00	
		Blue	P2AM6	117.00	
		Yellow	P2AM8	117.00	
	Push-Pull Ø 40mm				20 NOS.
		Black	P2AMPP2	159.00	
		Red	P2AMPP4	159.00	
	Latching Ø 40mm				
		Black	P2AML2	159.00	
		Red	P2AML4	159.00	
	Latching with Key Ø 40mm				
		Black	P2AMLKB2	313.00	
		Red	P2AMLKB4	313.00	
HSN CODE : 85365010					



MRP w.e.f. 01.10.2025

Control & Signalling Devices 22.5 Ø

PLASTIC SERIES

MUSHROOM HEAD ACTUATORS					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
	Latching Trigger Ø 40mm				20 NOS.
		Black	P2AMLT2	239.00	
		Red	P2AMLT4	239.00	
	Latching Trigger with key Ø 40mm				
		Black	P2AMLTKB2	387.00	
		Red	P2AMLTKB4	387.00	
	Push-Pull Trigger with mechanical Indicator 40 mm	Red	P2AMPPT4	276.00	
	Latching Ø 60mm				20 NOS.
		Black	P2AMLJ2	202.00	
		Red	P2AMLJ4	202.00	
	Push-Pull Ø 60mm				
		Black	P2AMPPJ2	202.00	
		Red	P2AMPPJ4	202.00	
	Momentary Ø 60mm				
		Black	P2AMJ2	159.00	
		Green	P2AMJ3	159.00	
		Red	P2AMJ4	159.00	
		Blue	P2AMJ6	159.00	
	Yellow	P2AMJ8	159.00		
HSN CODE : 85365010					



	TYPE		COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
	2 position LATCHING		Black	P2AS2-2P	214.00	50 NOS.
	With ext. knob			P2AS2E-2P	214.00	
	MOMENTARY			P2AS2-2PSR	214.00	
	With ext. knob			P2AS2E-2PSR	214.00	
	3 position STAY PUT		Black	P2AS2-3P	214.00	
	With ext. knob			P2AS2E-3P	214.00	
	MOMENTARY on both sides			P2AS2-3PSR	234.00	
	With ext. knob			P2AS2E-3PSR	234.00	
	MOMENTARY on right			P2AS2-3PSRR	234.00	
	With ext. knob			P2AS2E-3PSRR	234.00	
	MOMENTARY on left			P2AS2-3PSRL	234.00	
	With ext. knob			P2AS2E-3PSRL	234.00	
	HSN CODE : 85365010					



	TYPE		COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
	2 POSITION Stayput		Black	P2AK2-2PB	302.00	50 NOS.
				P2AK2-2PO	302.00	
				P2AK2-2PI	302.00	
	Spring Return			P2AK2-2POSR	302.00	
	3 POSITION Stayput		Black	P2AK2-3PA	318.00	
				P2AK2-3PO	318.00	
				P2AK2-3PB	318.00	
				P2AK2-3PC	318.00	
	Spring Return			P2AK2-3PSR	318.00	
	Right to Centre			P2AK2-3PSRR	318.00	
	Left to Centre			P2AK2-3PSRL	318.00	
	* X stands for position in which key is removable					
HSN CODE : 85365010						

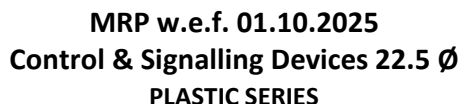


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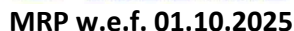
Control & Signalling Devices 22.5 Ø

PLASTIC SERIES

TWIN ACTUATORS						
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.	
	Double Flush w/o IO Mark				50 NOS.	
		Green	P2ATF3F4	143.00		
		Red				
		Yellow	P2ATF8F2	143.00		
		Black				
	Double Flush with IO Mark					
		Green	P2ATF3F4(IO)	143.00		
		Red				
		Yellow	P2ATF8F2(IO)	143.00		
		Black				
	1 Flush 1 Projecting w/o IO Mark					
		Green	P2ATF3P4	143.00		
		Red				
		Yellow	P2ATF8P2	143.00		
		Black				
	1 Flush 1 Projecting with IO Mark					
		Green	P2ATF3P4(IO)	143.00		
		Red				
		Yellow	P2ATF8P2(IO)	143.00		
		Black				
HSN CODE : 85365010						

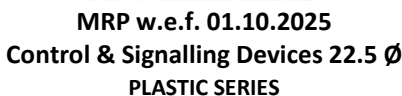


ILLUMINATED ACTUATORS WITH INTEGRAL LED / LED BULB							
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. INTEGRAL LED	PRICE IN Rs. WITH LED BULB	MOQ NOS.	
	Illuminated Flush actuator, Momentary						25 NOS.
	Integral LED 6V, 12V, 24V, 48V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	White LED / White Lens	P2ALRF1L(S)	408.00			
		Green LED / Green Lens	P2ALRF3L	260.00			
		Red LED / Red Lens	P2ALRF4L	260.00			
		Amber LED / Amber Lens	P2ALRF5L	260.00			
		Blue LED / Blue Lens	P2ALRF6L	530.00			
		White LED / Clear Lens	P2ALRF7L(S)	408.00			
Yellow LED / Yellow Lens	P2ALRF8L	260.00					
Integral LED	Please mention the voltage required after the ordering code						
	LED Bulb, BA9S type 24V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	White LED Bulb / White Lens	P2ALF1LB(S)		504.00		
		Green LED Bulb / Green Lens	P2ALF3LB		270.00		
		Red LED Bulb / Red Lens	P2ALF4LB		270.00		
		Amber LED Bulb / Amber Lens	P2ALF5LB		270.00		
		Blue LED Bulb / Blue Lens	P2ALF6LB		530.00		
		White LED Bulb/ Clear Lens	P2ALF7LB(S)		504.00		
	Yellow LED Bulb / Yellow Lens	P2ALF8LB		270.00			
LED Bulb	Please mention the voltage required after the ordering code						
	Illuminated Projecting Actuator, Momentary						25 NOS.
	Integral LED 6V, 12V, 24V, 48V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	White LED / White Lens	P2ALRP1L(S)	408.00			
		Green LED / Green Lens	P2ALRP3L	260.00			
		Red LED / Red Lens	P2ALRP4L	260.00			
		Amber LED / Amber Lens	P2ALRP5L	260.00			
		Blue LED / Blue Lens	P2ALRP6L	530.00			
		White LED / Clear Lens	P2ALRP7L(S)	408.00			
Yellow LED / Yellow Lens	P2ALRP8L	260.00					
Integral LED	Please mention the voltage required after the ordering code						
	LED Bulb, BA9S type 24V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	White LED Bulb / White Lens	P2ALP1LB(S)		504.00		
		Green LED Bulb / Green Lens	P2ALP3LB		270.00		
		Red LED Bulb / Red Lens	P2ALP4LB		270.00		
		Amber LED Bulb / Amber Lens	P2ALP5LB		270.00		
		Blue LED Bulb / Blue Lens	P2ALP6LB		530.00		
		White LED Bulb/ Clear Lens	P2ALP7LB(S)		504.00		
	Yellow LED Bulb / Yellow Lens	P2ALP8LB		270.00			
LED Bulb	Please mention the voltage required after the ordering code						
HSN CODE : 85365010							

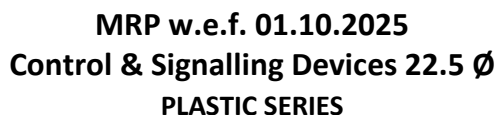


PLASTIC SERIES

	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. INTEGRAL LED	PRICE IN Rs. WITH LED BULB	MOQ NOS.
	2 Position Stayput					25 NOS.
	Integral LED 6V, 12V, 24V, 48V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC 	White LED / White Lens	P2ASLR1L(S)-2P	573.00		
		Green LED / Green Lens	P2ASLR3L-2P	424.00		
		Red LED / Red Lens	P2ASLR4L-2P	424.00		
		Amber LED / Amber Lens	P2ASLR5L-2P	424.00		
		Blue LED / Blue Lens	P2ASLR6L-2P	684.00		
		White LED / Clear Lens	P2ASLR7L(S)-2P	573.00		
		Yellow LED / Yellow Lens	P2ASLR8L-2P	424.00		
Integral LED	Please mention the voltage required after the ordering code					25 NOS.
	LED Bulb, BA9S type 24V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC 	White LED Bulb / White Lens	P2ASL1LB(S)-2P		684.00	
		Green LED Bulb / Green Lens	P2ASL3LB-2P		435.00	
		Red LED Bulb / Red Lens	P2ASL4LB-2P		435.00	
		Amber LED Bulb / Amber Lens	P2ASL5LB-2P		435.00	
		Blue LED Bulb / Blue Lens	P2ASL6LB-2P		716.00	
		White LED Bulb / Clear Lens	P2ASL7LB(S)-2P		684.00	
		Yellow LED Bulb / Yellow Lens	P2ASL8LB-2P		435.00	
LED Bulb	Please mention the voltage required after the ordering code					25 NOS.
	2 Position Momentary					
	Integral LED 6V, 12V, 24V, 48V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC 	White LED / White Lens	P2ASLR1L(S)-2PSR	573.00		
		Green LED / Green Lens	P2ASLR3L-2PSR	424.00		
		Red LED / Red Lens	P2ASLR4L-2PSR	424.00		
		Amber LED / Amber Lens	P2ASLR5L-2PSR	424.00		
		Blue LED / Blue Lens	P2ASLR6L-2PSR	684.00		
		White LED / Clear Lens	P2ASLR7L(S)-2PSR	573.00		
		Yellow LED / Yellow Lens	P2ASLR8L-2PSR	424.00		
Integral LED	Please mention the voltage required after the ordering code					25 NOS.
	LED Bulb, BA9S type 24V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC 	White LED Bulb / White Lens	P2ASL1LB(S)-2PSR		684.00	
		Green LED Bulb / Green Lens	P2ASL3LB-2PSR		435.00	
		Red LED Bulb / Red Lens	P2ASL4LB-2PSR		435.00	
		Amber LED Bulb / Amber Lens	P2ASL5LB-2PSR		435.00	
		Blue LED Bulb / Blue Lens	P2ASL6LB-2PSR		716.00	
		White LED Bulb / Clear Lens	P2ASL7LB(S)-2PSR		684.00	
		Yellow LED Bulb / Yellow Lens	P2ASL8LB-2PSR		435.00	
LED Bulb	Please mention the voltage required after the ordering code					
HSN CODE : 85365010						



ILLUMINATED SELECTOR WITH LED/LED BULB							
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. INTEGRAL LED	PRICE IN Rs. WITH LED BULB	MOQ NOS.	
	3 Position Illuminated Selector Actuator						25 NOS.
	Stayput	White LED / White Lens	P2ASLR1L(S)-3P	594.00			
	Integral LED	Green LED / Green Lens	P2ASLR3L-3P	446.00			
	6V, 12V, 24V, 48V AC/DC	Red LED / Red Lens	P2ASLR4L-3P	446.00			
	110VAC, 110VDC,	Amber LED / Amber Lens	P2ASLR5L-3P	446.00			
	230VAC, 220VDC	Blue LED / Blue Lens	P2ASLR6L-3P	705.00			
		White LED / Clear Lens	P2ASLR7L(S)-3P	594.00			
		Yellow LED / Yellow Lens	P2ASLR8L-3P	446.00			
	Please mention the voltage required after the ordering code						
	Momentary	White LED / White Lens	P2ASLR1L(S)-3PSR	599.00			
	Integral LED	Green LED / Green Lens	P2ASLR3L-3PSR	461.00			
	6V, 12V, 24V, 48V AC/DC	Red LED / Red Lens	P2ASLR4L-3PSR	461.00			
	110VAC, 110VDC,	Amber LED / Amber Lens	P2ASLR5L-3PSR	461.00			
	230VAC, 220VDC	Blue LED / Blue Lens	P2ASLR6L-3PSR	710.00			
		White LED / Clear Lens	P2ASLR7L(S)-3PSR	599.00			
		Yellow LED / Yellow Lens	P2ASLR8L-3PSR	461.00			
	Please mention the voltage required after the ordering code						
	Stayput / Momentary	White LED / White Lens	P2ASLR1L(S)-3PSRL	599.00		25 NOS.	
	Integral LED	Green LED / Green Lens	P2ASLR3L-3PSRL	461.00			
	6V, 12V, 24V, 48V AC/DC	Red LED / Red Lens	P2ASLR4L-3PSRL	461.00			
	110VAC, 110VDC,	Amber LED / Amber Lens	P2ASLR5L-3PSRL	461.00			
	230VAC, 220VDC	Blue LED / Blue Lens	P2ASLR6L-3PSRL	710.00			
		White LED / Clear Lens	P2ASLR7L(S)-3PSRL	599.00			
		Yellow LED / Yellow Lens	P2ASLR8L-3PSRL	461.00			
	Please mention the voltage required after the ordering code						
Stayput / Momentary	White LED / White Lens	P2ASLR1L(S)-3PSRR	599.00		25 NOS.		
Integral LED	Green LED / Green Lens	P2ASLR3L-3PSRR	461.00				
6V, 12V, 24V, 48V AC/DC	Red LED / Red Lens	P2ASLR4L-3PSRR	461.00				
110VAC, 110VDC,	Amber LED / Amber Lens	P2ASLR5L-3PSRR	461.00				
230VAC, 220VDC	Blue LED / Blue Lens	P2ASLR6L-3PSRR	710.00				
	White LED / Clear Lens	P2ASLR7L(S)-3PSRR	599.00				
	Yellow LED / Yellow Lens	P2ASLR8L-3PSRR	461.00				
Please mention the voltage required after the ordering code							
Integral LED	Please mention the voltage required after the ordering code					25 NOS.	
Stayput	White LED Bulb / White Lens	P2ASL1LB(S)-3P		705.00			
LED Bulb, BA9S type	Green LED Bulb / Green Lens	P2ASL3LB-3P		461.00			
24V AC/DC,	Red LED Bulb / Red Lens	P2ASL4LB-3P		461.00			
110VAC, 110VDC	Amber LED Bulb / Amber Lens	P2ASL5LB-3P		461.00			
230VAC, 220VDC	Blue LED Bulb / Blue Lens	P2ASL6LB-3P		731.00			
	White LED Bulb/ Clear Lens	P2ASL7LB(S)-3P		705.00			
	Yellow LED Bulb / Yellow Lens	P2ASL8LB-3P		461.00			
Please mention the voltage required after the ordering code							
Momentary	White LED Bulb / White Lens	P2ASL1LB(S)-3PSR		716.00	25 NOS.		
LED Bulb, BA9S type	Green LED Bulb / Green Lens	P2ASL3LB-3PSR		466.00			
24V AC/DC,	Red LED Bulb / Red Lens	P2ASL4LB-3PSR		466.00			
110VAC, 110VDC	Amber LED Bulb / Amber Lens	P2ASL5LB-3PSR		466.00			
230VAC, 220VDC	Blue LED Bulb / Blue Lens	P2ASL6LB-3PSR		742.00			
	White LED Bulb / Clear Lens	P2ASL7LB(S)-3PSR		716.00			
	Yellow LED Bulb / Yellow Lens	P2ASL8LB-3PSR		466.00			
Please mention the voltage required after the ordering code							
Stayput / Momentary	White LED Bulb / White Lens	P2ASL1LB(S)-3PSRL		716.00		25 NOS.	
LED Bulb, BA9S type	Green LED Bulb / Green Lens	P2ASL3LB-3PSRL		466.00			
24V AC/DC,	Red LED Bulb / Red Lens	P2ASL4LB-3PSRL		466.00			
110VAC, 110VDC	Amber LED Bulb / Amber Lens	P2ASL5LB-3PSRL		466.00			
230VAC, 220VDC	Blue LED Bulb / Blue Lens	P2ASL6LB-3PSRL		742.00			
	White LED Bulb/ Clear Lens	P2ASL7LB(S)-3PSRL		716.00			
	Yellow LED Bulb / Yellow Lens	P2ASL8LB-3PSRL		466.00			
Please mention the voltage required after the ordering code							
Stayput / Momentary	White LED Bulb / White Lens	P2ASL1LB(S)-3PSRR		716.00	25 NOS.		
LED Bulb, BA9S type	Green LED Bulb / Green Lens	P2ASL3LB-3PSRR		466.00			
24V AC/DC,	Red LED Bulb / Red Lens	P2ASL4LB-3PSRR		466.00			
110VAC, 110VDC	Amber LED Bulb / Amber Lens	P2ASL5LB-3PSRR		466.00			
230VAC, 220VDC	Blue LED Bulb / Blue Lens	P2ASL6LB-3PSRR		742.00			
	White LED Bulb / Clear Lens	P2ASL7LB(S)-3PSRR		716.00			
	Yellow LED Bulb / Yellow Lens	P2ASL8LB-3PSRR		466.00			
Please mention the voltage required after the ordering code							
LED Bulb	Please mention the voltage required after the ordering code						
HSN CODE : 85365010							



	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. INTEGRAL LED	PRICE IN Rs. WITH LED BULB	MOQ NOS.
	Twin Illuminated 1 Flush, 1 Projecting, (IO) Mark					
	Integral LED 6V, 12V, 24V, 48V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC		P2ATLR5LF3P4 (IO)	340.00		25 NOS.
		Green				
		Red				
		Amber lens				
Integral LED	Please mention the voltage required after the ordering code					
	LED Bulb,BA9S type 24V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC		P2ATL5LBF3P4 (IO)		361.00	25 NOS.
		Green				
		Red				
		Amber lens				
	LED Bulb	Please mention the voltage required after the ordering code				
	Twin Illuminated Double Flush, (IO) Mark					
	Integral LED 6V, 12V, 24V, 48V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC		P2ATLR5LF3F4 (IO)	340.00		25 NOS.
		Green				
		Red				
		Amber lens				
Integral LED	Please mention the voltage required after the ordering code					
	LED Bulb,BA9S type 24V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC		P2ATL5LBF3F4 (IO)		361.00	25 NOS.
		Green				
		Red				
		Amber lens				
	LED Bulb	Please mention the voltage required after the ordering code				
HSN CODE : 85365010						



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PLASTIC SERIES

PILOT LIGHTS					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. INTEGRAL LED	MOQ NOS.
	Pilot Light with Integral LED				25 NOS.
	Integral LED 6V, 12V, 24V, 48V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	White LED / White Lens	P2PLBR1L(S)	398.00	
		Green LED / Green Lens	P2PLBR3L	223.00	
		Red LED / Red Lens	P2PLBR4L	223.00	
		Amber LED / Amber Lens	P2PLBR5L	223.00	
		Blue LED / Blue Lens	P2PLBR6L	546.00	
		White LED / Clear Lens	P2PLBR7L(S)	398.00	
		Yellow LED / Yellow Lens	P2PLBR8L	223.00	
Integral LED	Please mention the voltage required after the ordering code				
	Integral LED, Flasher 24V, 110V, 230V AC	White LED Bulb / White Lens	P2PLBR1LF(S)	398.00	
		Green LED Bulb / Green Lens	P2PLBR3LF	223.00	
		Red LED Bulb / Red Lens	P2PLBR4LF	223.00	
		Amber LED Bulb / Amber Lens	P2PLBR5LF	223.00	
		Blue LED Bulb / Blue Lens	P2PLBR6LF	546.00	
		White LED Bulb/ Clear Lens	P2PLBR7LF(S)	398.00	
		Yellow LED Bulb / Yellow Lens	P2PLBR8LF	223.00	
	Integral LED	Please mention the voltage required after the ordering code			
	Integral LED 415VAC	White LED / White Lens	P2PLBR1L(S)	467.00	
		Green LED / Green Lens	P2PLBR3L	276.00	
		Red LED / Red Lens	P2PLBR4L	276.00	
		Amber LED / Amber Lens	P2PLBR5L	276.00	
		Blue LED / Blue Lens	P2PLBR6L	599.00	
		White LED / Clear Lens	P2PLBR7L(S)	467.00	
		Yellow LED / Yellow Lens	P2PLBR8L	276.00	
	Integral LED, 415VAC	Please mention the voltage required after the ordering code			
	Integral LED, Test Lamp 24V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	White LED / White Lens	P2PLBR1L(S)**TL	557.00	
		Green LED / Green Lens	P2PLBR3L**TL	334.00	
		Red LED / Red Lens	P2PLBR4L**TL	334.00	
		Amber LED / Amber Lens	P2PLBR5L**TL	334.00	
		Blue LED / Blue Lens	P2PLBR6L**TL	705.00	
		White LED / Clear Lens	P2PLBR7L(S)**TL	557.00	
		Yellow LED / Yellow Lens	P2PLBR8L**TL	334.00	
	Integral LED, Test Lamp	** Please mention the voltage required after the ordering code			
HSN CODE : 85365010					



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Control & Signalling Devices 22.5 Ø

PLASTIC SERIES

PILOT LIGHTS					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. WITH LED BULB	MOQ NOS.
	Pilot Light with LED Bulb				25 NOS.
	LED Bulb, BA9S type 24V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	White LED Bulb / White Lens	P2PLB1LB(S)	461.00	
		Green LED Bulb / Green Lens	P2PLB3LB	233.00	
		Red LED Bulb / Red Lens	P2PLB4LB	233.00	
		Amber LED Bulb / Amber Lens	P2PLB5LB	233.00	
		Blue LED Bulb / Blue Lens	P2PLB6LB	493.00	
		White LED Bulb / Clear Lens	P2PLB7LB(S)	461.00	
		Yellow LED Bulb / Yellow Lens	P2PLB8LB	233.00	
LED Bulb	Please mention the voltage required after the ordering code				
	LED Bulb				
	Pri. Volt.	Sec Volt.	White LED Bulb / White Lens	P2PLBT1LB(S) XXX / YY	774.00
	110VAC	06	Green LED Bulb / Green Lens	P2PLBT3LB XXX / YY	551.00
	110VAC	12	Red LED Bulb / Red Lens	P2PLBT4LB XXX / YY	551.00
	110VAC	24	Amber LED Bulb / Amber Lens	P2PLBT5LB XXX / YY	551.00
	Pri. Volt.	Sec Volt.	Blue LED Bulb / Blue Lens	P2PLBT6LB XXX / YY	806.00
	240VAC	06	White LED Bulb / Clear Lens	P2PLBT7LB(S) XXX / YY	774.00
	240VAC	12	Yellow LED Bulb / Yellow Lens	P2PLBT8LB XXX / YY	551.00
	240VAC	24			
Connection with Transformer	XXX - Primary Voltage				
	YY - Secondary Voltage				
HSN CODE : 85365010					



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PLASTIC SERIES

LED PILOT LIGHTS ECONOMY SERIES						
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. WITH LED BULB	MOQ NOS	
	Integral LED 6V, 12V, 24V, 48V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	White LED / White Lens	3PLBR1L(S)	355.00	25 NOS.	
		Green LED / Green Lens	3PLBR3L	175.00		
		Red LED / Red Lens	3PLBR4L	175.00		
		Amber LED / Amber Lens	3PLBR5L	175.00		
		Blue LED / Blue Lens	3PLBR6L	488.00		
		White LED / Clear Lens	3PLBR7L(S)	355.00		
		Yellow LED / Yellow Lens	3PLBR8L	175.00		
	Please mention the voltage required after the ordering code					
	Integral LED,277VAC					25 NOS.
	Integral LED, 277VAC	White LED / White Lens	3PLBR1L(S)	400.00		
		Green LED / Green Lens	3PLBR3L	207.00		
		Red LED / Red Lens	3PLBR4L	207.00		
		Amber LED / Amber Lens	3PLBR5L	207.00		
		Blue LED / Blue Lens	3PLBR6L	530.00		
		White LED / Clear Lens	3PLBR7L(S)	400.00		
		Yellow LED / Yellow Lens	3PLBR8L	207.00		
Please mention the voltage required after the ordering code						
	Integral LED,UNIVERSAL					25 NOS.
	Integral LED, 24V upto 240V AC / DC	White LED / White Lens	3PLBR1LU(S)	456.00		
		Green LED / Green Lens	3PLBR3LU	292.00		
		Red LED / Red Lens	3PLBR4LU	292.00		
		Amber LED / Amber Lens	3PLBR5LU	292.00		
		Blue LED / Blue Lens	3PLBR6LU	605.00		
		White LED / Clear Lens	3PLBR7LU(S)	456.00		
		Yellow LED / Yellow Lens	3PLBR8LU	292.00		
Please mention the voltage required after the ordering code						
	Integral LED, Dual colour					25 NOS.
	24VAC	Green LED	3PLBR34L	297.00		
	110VAC	Red LED				
	230VAC	White Lens				
	Please mention the voltage required after the ordering code					
	Integral LED with Buzzer					25 NOS.
	12VAC/DC	Red LED	3PLBR4LBZ	313.00		
	24VAC/DC					
	110VAC					
	230VAC					
Please mention the voltage required after the ordering code						
	Integral LED with Test Lamp					25 NOS.
	12VAC/DC	Red LED	3PLBR4LTL	276.00		
	24VAC/DC					
	110VAC					
	230VAC					
Please mention the voltage required after the ordering code						
	Integral LED with Built in Fuse					25 NOS.
	6V, 12V, 24V, 48V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC / 250VDC	White LED / White Lens	3PLBR1L(S)BF	366.00		
		Green LED / Green Lens	3PLBR3LBF	230.00		
		Red LED / Red Lens	3PLBR4LBF	230.00		
		Amber LED / Amber Lens	3PLBR5LBF	230.00		
		Blue LED / Blue Lens	3PLBR6LBF	475.00		
		White LED / Clear Lens	3PLBR7L(S)BF	366.00		
		Yellow LED / Yellow Lens	3PLBR8LBF	230.00		
Please mention the voltage required after the ordering code						
HSN CODE : 85365010						



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PLASTIC SERIES

ENCAPSULATED LED PILOT LIGHTS ECONOMY SERIES					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. WITH LED BULB	MOQ NOS.
	Integral LED 6V, 12V, 24V, 48V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	White LED / White Lens	3PLBREN1L(S)	573.00	5 NOS.
		Green LED / Green Lens	3PLBREN3L	435.00	
		Red LED / Red Lens	3PLBREN4L	435.00	
		Amber LED / Amber Lens	3PLBREN5L	435.00	
		Blue LED / Blue Lens	3PLBREN6L	700.00	
		White LED / Clear Lens	3PLBREN7L(S)	573.00	
		Yellow LED / Yellow Lens	3PLBREN8L	435.00	
	Please mention the voltage required after the ordering code				
HSN CODE : 85365010					

MONOBLOCK SERIES BATTERY INDICATOR					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. WITH LED BULB	MOQ NOS.
	Integral LED 5VDC				5 NOS.
		3-Green,4- Red,8-Yellow,LH1,C1	3PLBR348LH1C1-5VDC	585.00	
		3-Green,4- Red,8- Yellow,LH2,C1	3PLBR348LH2C1-5VDC	585.00	
		3-Green,4- Red,8- Yellow,LH1,C2	3PLBR348LH1C2-5VDC	585.00	
C1 Indicates AMP type of Connector & C2 Indicates DIN type Connector					
Supply with 2.5 mtr Cable and 2 pin AMP Connector					
HSN CODE : 85365010					



MRP w.e.f. 01.10.2025

Control & Signalling Devices 22.5 Ø

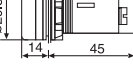
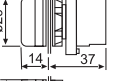
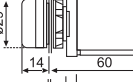
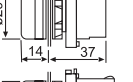
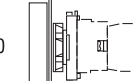
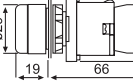
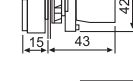
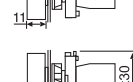
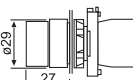
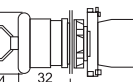
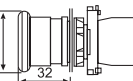
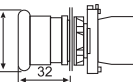
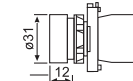
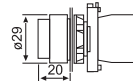
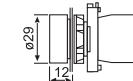
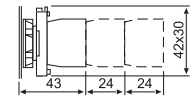
PLASTIC SERIES

CONTACT ELEMENTS				
	TYPE	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
	PANEL MOUNTING			50 NOS.
	NORMALLY OPEN (NO) SILVER CONTACT	S1	85.00	
	NORMALLY OPEN (NO) SILVER CONTACT (BREAK BEFORE MAKE)	S1S	85.00	
	NORMALLY OPEN (NO) SILVER CONTACT (MAKE BEFORE BREAK)	S1E	85.00	
	NORMALLY CLOSED (NC) SILVER CONTACT	S2	85.00	
	NORMALLY OPEN (NO) GOLD CONTACT	S3	228.00	
	NORMALLY CLOSED (NC) GOLD CONTACT	S4	228.00	
	BASE MOUNTING			
	NORMALLY OPEN (NO) SILVER CONTACT	S5	85.00	
	NORMALLY CLOSED (NC) SILVER CONTACT	S6	85.00	
	NORMALLY OPEN (NO) GOLD CONTACT	S7	228.00	
	NORMALLY CLOSED (NC) GOLD CONTACT	S8	228.00	
HSN CODE : 85365010				
ENCAPSULATED CONTACT ELEMENTS				
	TYPE	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
	Ø22.5 SERIES ENCAPSULATED CONTACT BLOCK	REFER BELOW ITEM CODE AS PER REQUIREMENT	PRICES WILL BE ON QUOTE BASIS	

Complete model number	Complete Description
2BRK1OSS-EN-A-OO2	Encapsulated Bracket with one S1 (NO), 0.5mm ² wire,200mm
2BRK01SS-EN-A-OO2	Encapsulated Bracket with one S2 (NC), 0.5mm ² wire,200mm
2BRK2OSS-EN-A-OO2	Encapsulated Bracket with two S1 (NO), 0.5mm ² wire,200mm
2BRK02SS-EN-A-OO2	Encapsulated Bracket with two S2 (NC), 0.5mm ² wire,200mm
2BRK11SS-EN-A-OO2	Encapsulated Bracket with one S1 (NO) one S2 (NC), 0.5mm ² wire,200mm
2BRK10GG-EN-A-OO2	Encapsulated Bracket with one S3 (NO) gold, 0.5mm ² wire,200mm
2BRK01SG-EN-A-OO2	Encapsulated Bracket with one S4 (NC) gold, 0.5mm ² wire,200mm
2BRK20GS-EN-A-OO2	Encapsulated Bracket with two S3 (NO) gold, 0.5mm ² wire,200mm
2BRK02SG-EN-A-OO4	Encapsulated Bracket with two S4 (NC) gold, 0.5mm ² wire,400mm
2BRK11GG-EN-A-OO2	Encapsulated Bracket with one S3 (NO) one S4 (NC) gold, 0.5mm ² wire,200mm
2BRK11GS-EN-A-OO2	Encapsulated Bracket with one S3 (NO) one S2 (NC), 0.5mm ² wire,200mm
2BRK11SG-EN-A-OO2	Encapsulated Bracket with one S1 (NO) one S4 (NC), 0.5mm ² wire,200mm
2BRK02SG-EN-A-OO2	Encapsulated Bracket with two S4 (NC) gold, 0.5mm ² wire,200mm

Common types of control and signalling devices Ø 22.5 P series

Description	Type of Actuator or Lense Assembly	Colour of Actuator or Lense	Contact Elements NO = S1 NC = S2 or Lamp Holder	Type of complete Control or Signalling Device
Flush Pushbutton	P2AF3	Green	1NO	P2PSF310
	P2AF8	Yellow	2NO+1NC	P2PSF821
Projecting Pushbutton	P2AP2	Black	2NC	P2PSP202
	P2AP4	Red	3NO+3NC	P2PSP433
Booted Pushbutton	P2AB3BT7	Green	2NO	P2PSB3BT720
	P2AB4BT7	Red	2NC	P2PSB4BT702
Mushroom Pushbutton Spring return	P2AM2	Black	1NO+1NC	P2PSM211
	P2AM4	Red	1NC	P2PSM401
Mushroom Pushbutton latching turn to release	P2AML2	Black	1NC	P2PSML201
	P2AML4	Red	2NO+2NC	P2PSML422
Mushroom Pushbutton latching, key to release	P2AMLKB4	Red	1NO+1NC	P2PSMLKB411
Selector Actuator(2 Pos)	P2AS2-2P	Black	1NO	P2PSS210-2P
Selector Actuator(3 Pos)	P2AS2-3P	Black	1NO+1NC	P2PSS211-3P
Key Actuator (2 Pos), key removable in both positions Key Actuator (3 Pos), key removable in left & right positions	P2AK2-2PB		1NO	P2PSK210-2PB
	P2AK2-3PB		1NO+1NC	P2PSK211-3PB
Twin Pushbutton marked "I O"	P2ATF2-F4-IO	Flush-Black	1 NO	P2PSTF210-F401-IO
Flush - Flush		Flush-Red	1 NC	
Twin Pushbutton not marked	P2ATF3-P4	Flush-Green	1NO+1NC	P2PSTF311-P411
Flush - Projecting		Proj-Red	1NO+1NC	
Flush Illuminated Pushbutton with integral LED for 24V DC Projecting Illuminated Pushbutton with integral LED for 230V AC	P2ALRF3L24DC	Green	1NO+1NC	P2PSLRF3L1124DC
	P2ALRP4L230AC	Red	1NO+1NC	P2PSLRP4L11230AC
Twin Luminous Pushbutton marked "I O" Flush - Flush direct connection (130V)	P2ATL3-F2 -F4 IO130	Lense-Green	1 NO + 1 NC 1 NC	P2PSTL3F211-F401-IO130
		Flush-Black		
Twin Luminous Pushbutton not marked Flush - Projecting with resistance and (230AC)	P2ATLR5-F3 -P4230	Lense-Amber	1 NO 1 NC	P2PSTLR5F310-P401 230
		Flush-Green		
Pilot Light for direct	P2PLLA3	Green	2LHB130	P2PLB3130
connection upto 130V	P2PLLA4	Red	2LHB130	P2PLB4130
Pilot Light through resistor and diode for 230 V AC. Bulb:130 V.	P2PLLA5	Amber	2LHBR230 AC	P2PLBR5230AC
	P2PLLA6	Blue	2LHBR230 AC	P2PLBR6230AC
Pilot Light with transformer for 230 V Bulb:24 V.	P2PLLA4	Red	2LHBT230/24	P2PLBT4230/24
	P2PLLA3	Green	2LHBT230/24	P2PLBT3230/24
Pilot Light with LED bulb for 110V AC Bulb: 110V	P2PLLA5	Amber	2LHLB110	P2PLB5LB110
Pilot light economy type with integral LED for 220 DC	—	White	—	3PLBR1L220DC





GENERAL TERMS AND CONDITIONS

General Terms : Prices are ex-works Mumbai
HSN CODE : 85365010 for all the products of this MRP List
GST : 18%

Prices are subject to revision without notice and ruling at the time of delivery.

This price list supersedes all previous Price Lists.

Warranty Policy : TEKNIC equipment is guaranteed under the following terms:

For a period of 12 months from the date of sale, TEKNIC guarantees that its products are free from defects in material and workmanship, with the exception of consumables rendered unserviceable through normal use. During the said period, TEKNIC will replace or repair all parts acknowledged as defective due to factory workmanship and which have been returned in a timely manner by Buyer to TEKNIC and all costs and duties paid, together with a detailed description of the failure and a certified declaration of the number of hours of operation. Repaired or replaced parts will be redelivered FCA (named place) as per INCOTERMS 2000. This warranty is subject to the provision of correct usage, proper maintenance and does not cover defects arising out of fire, faulty operation, accident, inefficient maintenance and willful or accidental damage.

TEKNIC guarantee applies to all equipment, parts and components stored, installed, protected, maintained and used in accordance with TEKNIC specifications and instructions, and respecting the rules for normal use, without any modification by Buyer.

All other conditions or warranties, whether express or implied, relating to the quality and operation of the equipment are excluded, as well as any liability for loss or damage caused directly or indirectly by the equipment or resulting from its use.

Proof of purchase to be provided to avail warranty.

TEKNIC ELECTRIC (I) PVT. LTD.

Reg.Office : 116, Hammersmith Industrial Estate, Mahim (W), Mumbai – 400016.

Head Office : 703/704/705, Madhava, Bandra Kurla Complex, Bandra (E), Mumbai – 400051. Tel : +91-22-42532500

Works : 65, Marol Co-op. Industrial Estate Ltd., M. Vassanji Road, Andheri (East), Mumbai – 400059. Tel : +91-22-42534500

Email : teknico@teknico.co.in mfg@teknico.co.in Website : www.teknico.co.in

Control and Signaling Devices Ø 22.5 Metal Clip on Series

MRP with effect from 01.10.2025



Control and signaling devices Ø22.5 Metallic Clip on series

Salient features

This range of Ø22.5 Metallic Clip on series pushbuttons, selector switches, illuminated switches and pilot lights in engineering plastic construction have been designed to provide the following salient features:

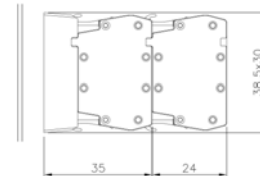
- Economy of space
- Protection against electrical shock
- Robust in materials of construction
- Larger operating surface than Ø30.5 series
- Safe in operation
- Simple to fix-screw driver is all that is required
- Fixing method unaffected by excessive vibration unit does not rotate
- Very good flame resistance
- Aesthetically elegant
- Shrouded terminals
- Resistant to corrosion

Actuators

The circular actuators have metallic bezels and are functionally interchangeable on the different types of contact elements.

Contact elements

The contact elements have double break contacts. The elements are interchangeable and can be stacked without additional hardware. 1 to 6 elements (NO or NC) can be used with non illuminated actuators, whereas 1 to 4 elements (NO or NC) can be used for illuminated actuators. Gold plated NO and NC contact elements for low voltage, low current switching circuits < 25mA are available



Illuminated pushbuttons and pilot lights

Pilot lights and illuminated switches are suitable for direct connection using bayonet cap led bulb type BA9S as follows:

Supply voltage for direct connection without series resistor.....6V-240V

Bulb.....led type Ba9S with OAL max 28mm

Terminals

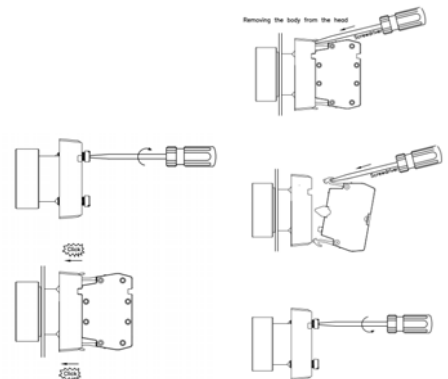
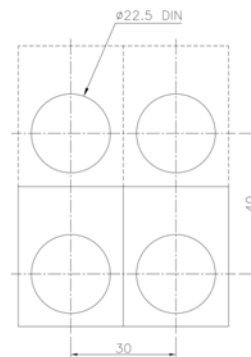
Contact elements and pilot lights are designed to have shrouded terminals with combi screws

Fixing

The Ø22.5 4P metallic Clip on series control devices can be fixed in any position on panels of 1 to 5 mm thickness.

We recommend minimum fixing centres of 30mm X 40mm. However, the dimensions and configuration should be decided on the basis of the application.

The actuators, pilot lights bayonet fits & the lense assemblies snap fits on the holding bracket. Details of the assembly shown in the diagram



Electrical and mechanical characteristics

Standards conformity	: UL508, EN 60947-5-1
Approvals	: UL508
Degree of protection	: IP65 as per IEC 60529, NEMA 4X, 12 as per UL50
Ambient	: -25°C to +70°C
Operating position	: All positions
Pollution degree	: 3

Contact Block

Rated insulation voltage	: 500V
Rated thermal current	: 10A
Contact operation	: Slow break NO or NC
Make and break capacity	: AC15 4A, 415V AC
As per IEC 60947-5-1	: DC13 0.5A, 110VDC
As per UL 508	: A600 Q600
Terminal Capacity	: Maximum 2X1.5mm ² , Minimum 1X2.5mm ² or minimum 1X0.5mm ²
Terminal marking	: 1NC 2 for NC & 3NO 4 for NO
Short circuit protection	: 10A HRC cartridge fuse, rated for resistive loading at 1000A prospective current
Mechanical life	: Over 1 million operations
Electrical rating (for 1 million operation cycles at 3600 cycles per hour, load factor 0.5)	: AC15 V 24 120 230 A 4 3 2
	DC13 V 24 110 A 0.5 0.2
Screw clamp tightening torque	: 0.8Nm (nominal recommended)

Modules for pilot lights & illuminated switches with LED bulbs (Ba9S cap)

Current consumption (applicable to all colors)	: max 20mA
Terminal capacity	: Maximum 2X1.5mm ² , Minimum 1X2.5mm ² or minimum 1X0.5mm ²
Service life (at nominal voltage and at ambient temperature at 25°C)	: 50,000 hours



MRP w.e.f. 01.10.2025

Control & Signalling Devices 22.5 Ø

CLIP ON METAL SERIES

MOMENTARY ACTUATORS						
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.	
					50 NOS	
	Flush	White	4AF1	90.00		
		Black	4AF2	90.00		
		Green	4AF3	90.00		
		Red	4AF4	90.00		
		Blue	4AF6	90.00		
		Yellow	4AF8	90.00		
						
	Projecting	White	4AP1	90.00		
		Black	4AP2	90.00		
		Green	4AP3	90.00		
		Red	4AP4	90.00		
		Blue	4AP6	90.00		
		Yellow	4AP8	90.00		
					50 NOS	
	Flush with arrow marking	White	4AF1BA	117.00		
		Black	4AF2WA	117.00		
						50 NOS
	Flush Relay Reset	White	4AF1RR	122.00		
		Black	4AF2RR	122.00		
		Green	4AF3RR	122.00		
		Red	4AF4RR	122.00		
		Blue	4AF6RR	122.00		
		Yellow	4AF8RR	122.00		
					50 NOS	
	Recess head	White	4AF1RH	148.00		
		Black	4AF2RH	148.00		
		Green	4AF3RH	148.00		
		Red	4AF4RH	148.00		
		Blue	4AF6RH	148.00		
		Yellow	4AF8RH	148.00		
						50 NOS
	Booted	Black	4AB2	170.00		
		Green	4AB3	170.00		
		Red	4AB4	170.00		
		Blue	4AB6	170.00		
		Yellow	4AB8	170.00		
HSN CODE : 85365010						



MRP w.e.f. 01.10.2025

Control & Signalling Devices 22.5 Ø

CLIP ON METAL SERIES

MUSHROOM ACTUATORS					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
					50 NOS
	Latching	Black	4AMLS2	196.00	
	Head Ø 30mm	Red	4AMLS4	196.00	
					50 NOS
	Momentary	Black	4AM2	138.00	
	Head Ø 40mm	Green	4AM3	138.00	
		Red	4AM4	138.00	
		Blue	4AM6	138.00	
	Yellow	4AM8	138.00		
					50 NOS
	Latching	Black	4AML2	196.00	
	Head Ø 40mm	Red	4AML4	196.00	
					50 NOS
	Push-Pull	Black	4AMPP2	196.00	
	Head Ø 40mm	Red	4AMPP4	196.00	
HSN CODE : 85365010					



MRP w.e.f. 01.10.2025

Control & Signalling Devices 22.5 Ø

CLIP ON METAL SERIES

MUSHROOM ACTUATORS					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
					50 NOS
	Latching	Black	4AMLKB2	392.00	
	with Key	Red	4AMLKB4	392.00	
	Head Ø 40mm				
					50 NOS
	Latching	Black	4AMLJ2	265.00	
	Head Ø 60mm	Red	4AMLJ4	265.00	
					50 NOS
	Push-Pull	Black	4AMPPJ2	265.00	
	Head Ø 60mm	Red	4AMPPJ4	265.00	
					50 NOS
		Black	4AMJ2	196.00	
	Momentary	Green	4AMJ3	196.00	
	Head Ø 60mm	Red	4AMJ4	196.00	
		Blue	4AMJ6	196.00	
		Yellow	4AMJ8	196.00	
HSN CODE : 85365010					



MRP w.e.f. 01.10.2025

**Control & Signalling Devices 22.5 Ø
CLIP ON METAL SERIES**

SELECTOR ACTUATORS						
	TYPE		COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
	2 position LATCHING		Black	4AS2-2P	270.00	50 NOS
	With extended knob			4AS2E-2P	270.00	
	2 position MOMENTARY			4AS2-2PSR	270.00	
	With extended knob			4AS2E-2PSR	270.00	
	3 position STAY PUT			4AS2-3P	270.00	50 NOS
	With extended knob			4AS2E-3P	270.00	
	MOMENTARY on both sides			4AS2-3PSR	292.00	
	With extended knob			4AS2E-3PSR	292.00	
	MOMENTARY on right			4AS2-3PSRR	292.00	
	With extended knob			4AS2E-3PSRR	292.00	
	MOMENTARY on left			4AS2-3PSRL	292.00	
	With extended knob			4AS2E-3PSRL	292.00	
HSN CODE : 85365010						

HSN CODE : 85365010

HSN CODE : 85365010



MRP w.e.f. 01.10.2025
Control & Signalling Devices 22.5 Ø
CLIP ON METAL SERIES

TWIN ACTUATORS							
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.		
	Twin Actutor Double Flush, (IO) Mark				50 NOS		
	Flush Button with I mark	Green	4ATF3F4(IO)	180.00			
	Flush Button with O mark	Red					
	Twin Actuator Flush/Projecting, (IO) Mark				50 NOS		
	Flush Button with I mark	Green	4ATF3P4(IO)	180.00			
	Projecting Button with O mark	Red					
	TWIN ILLUMINATED ACTUATORS WITH LED BULB						
	TYPE	COLOUR	ORDERING CODE		50 NOS		
	Twin Illuminated Double Flush, (IO) Mark						
	LED Bulb, BA9S type	Green	4ATL5LBF3F4 (IO)	419.00			
	24 V AC/DC,	Red					
	110 VAC, 110 VDC	Amber Lense/Amber LED					
	230 VAC, 220 VDC						
	Please mention the voltage required after the ordering code						
		Twin Illuminated 1 Flush, 1 Projecting, (IO) Mark				50 NOS	
LED Bulb, BA9S type		Green	4ATL5LBF3P4 (IO)	419.00			
24 V AC/DC,		Red					
110 VAC, 110 VDC		Amber Lense/Amber LED					
230 VAC, 220 VDC							
Please mention the voltage required after the ordering code							
HSN CODE : 85365010							



MRP w.e.f. 01.10.2025

Control & Signalling Devices 22.5 Ø

CLIP ON METAL SERIES

ILLUMINATED MOMENTARY ACTUATORS WITH LED BULB					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. WITH LED BULB	MOQ NOS.
	Illuminated Flush, Momentary				50 NOS
	LED Bulb, BA9S type	White LED Bulb / White Lens	4ALF1LB(S)	567.00	
	24V AC/DC,	Green LED Bulb / Green Lens	4ALF3LB	313.00	
	110VAC, 110VDC	Red LED Bulb / Red Lens	4ALF4LB	313.00	
	230VAC, 220VDC	Amber LED Bulb / Amber Lens	4ALF5LB	313.00	
		Blue LED Bulb / Blue Lens	4ALF6LB	610.00	
		White LED Bulb/ Clear Lens	4ALF7LB(S)	567.00	
		Yellow LED Bulb / Yellow Lens	4ALF8LB	313.00	
LED Bulb	Please mention the voltage required after the ordering code				
	Illuminated Projecting, Momentary				50 NOS
		White LED Bulb / White Lens	4ALP1LB(S)	567.00	
	LED Bulb, BA9S type	Green LED Bulb / Green Lens	4ALP3LB	313.00	
	24V AC/DC,	Red LED Bulb / Red Lens	4ALP4LB	313.00	
	110VAC, 110VDC	Amber LED Bulb / Amber Lens	4ALP5LB	313.00	
	230VAC, 220VDC	Blue LED Bulb / Blue Lens	4ALP6LB	610.00	
		White LED Bulb/ Clear Lens	4ALP7LB(S)	567.00	
		Yellow LED Bulb / Yellow Lens	4ALP8LB	313.00	
LED Bulb	Please mention the voltage required after the ordering code				
HSN CODE : 85365010					



MRP w.e.f. 01.10.2025
Control & Signalling Devices 22.5 Ø
CLIP ON METAL SERIES

ILLUMINATED SELECTOR ACTUATOR WITH LED BULB					



MRP w.e.f. 01.10.2025

Control & Signalling Devices 22.5 Ø

CLIP ON METAL SERIES

ILLUMINATED SELECTOR WITH LED BULB

	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. WITH LED BULB	MOQ NOS.
	3 Position Illuminated Selector Actuator				25 NOS.
	Stayput	White LED Bulb / White Lens	4ASL1LB(S)-3P	806.00	
	LED Bulb BA9S type	Green LED Bulb / Green Lens	4ASL3LB-3P	535.00	
	24V AC/DC,	Red LED Bulb / Red Lens	4ASL4LB-3P	535.00	
	110VAC, 110VDC	Amber LED Bulb / Amber Lens	4ASL5LB-3P	535.00	
	230VAC, 220VDC	Blue LED Bulb / Blue Lens	4ASL6LB-3P	837.00	
		White LED Bulb/ Clear Lens	4ASL7LB(S)-3P	806.00	
		Yellow LED Bulb / Yellow Lens	4ASL8LB-3P	535.00	
	Please mention the voltage required after the ordering code				
	Momentary	White LED Bulb / White Lens	4ASL1LB(S)-3PSR	816.00	
	LED Bulb BA9S type	Green LED Bulb / Green Lens	4ASL3LB-3PSR	551.00	
	24V AC/DC,	Red LED Bulb / Red Lens	4ASL4LB-3PSR	551.00	
	110VAC, 110VDC	Amber LED Bulb / Amber Lens	4ASL5LB-3PSR	551.00	
	230VAC, 220VDC	Blue LED Bulb / Blue Lens	4ASL6LB-3PSR	848.00	
		White LED Bulb / Clear Lens	4ASL7LB(S)-3PSR	816.00	
		Yellow LED Bulb / Yellow Lens	4ASL8LB-3PSR	551.00	
	Please mention the voltage required after the ordering code				
	Momentary / Stayput	White LED Bulb / White Lens	4ASL1LB(S)-3PSRL	816.00	
	LED Bulb BA9S type	Green LED Bulb / Green Lens	4ASL3LB-3PSRL	551.00	
	24V AC/DC,	Red LED Bulb / Red Lens	4ASL4LB-3PSRL	551.00	
	110VAC, 110VDC	Amber LED Bulb / Amber Lens	4ASL5LB-3PSRL	551.00	
	230VAC, 220VDC	Blue LED Bulb / Blue Lens	4ASL6LB-3PSRL	848.00	
		White LED Bulb/ Clear Lens	4ASL7LB(S)-3PSRL	816.00	
		Yellow LED Bulb / Yellow Lens	4ASL8LB-3PSRL	551.00	
	Please mention the voltage required after the ordering code				
	Momentary / Stayput	White LED Bulb / White Lens	4ASL1LB(S)-3PSRR	816.00	
	LED Bulb BA9S type	Green LED Bulb / Green Lens	4ASL3LB-3PSRR	551.00	
	24V AC/DC,	Red LED Bulb / Red Lens	4ASL4LB-3PSRR	551.00	
	110VAC, 110VDC	Amber LED Bulb / Amber Lens	4ASL5LB-3PSRR	551.00	
	230VAC, 220VDC	Blue LED Bulb / Blue Lens	4ASL6LB-3PSRR	848.00	
		White LED Bulb / Clear Lens	4ASL7LB(S)-3PSRR	816.00	
Yellow LED Bulb / Yellow Lens		4ASL8LB-3PSRR	551.00		
LED Bulb	Please mention the voltage required after the ordering code				
HSN CODE : 85365010					



MRP w.e.f. 01.10.2025

Control & Signalling Devices 22.5 Ø

CLIP ON METAL SERIES

ILLUMINATED MUSHROOM WITH LED BULB

	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. WITH LED BULB	MOQ NOS.
	Illuminated Mushroom, Momentary				25 NOS.
	LED Bulb, BA9S type				
	24V AC/DC,	Green	4ALM3LB	535.00	
	110VAC, 110VDC	Red	4ALM4LB	535.00	
	230VAC, 220VDC				
LED Bulb	Please mention the voltage required after the ordering code				
	Illuminated Mushroom, Push Pull				25 NOS.
	LED Bulb, BA9S type				
	24V AC/DC,	Green	4ALMPP3LB	610.00	
	110VAC, 110VDC	Red	4ALMPP4LB	610.00	
	230VAC, 220VDC				
LED Bulb	Please mention the voltage required after the ordering code				
HSN CODE : 85365010					



MRP w.e.f. 01.10.2025

Control & Signalling Devices 22.5 Ø

CLIP ON METAL SERIES

PILOT LIGHTS WITH LED BULB					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. WITH LED BULB	MOQ NOS.
	Pilot Light				25 NOS.
	LED Bulb, BA9S type	White LED Bulb / White Lens	4PLB1LB(S)	525.00	
	24V AC/DC,	Green LED Bulb / Green Lens	4PLB3LB	270.00	
	110VAC, 110VDC	Red LED Bulb / Red Lens	4PLB4LB	270.00	
	230VAC, 220VDC	Amber LED Bulb / Amber Lens	4PLB5LB	270.00	
		Blue LED Bulb / Blue Lens	4PLB6LB	557.00	
		White LED Bulb / Clear Lens	4PLB7LB(S)	525.00	
		Yellow LED Bulb / Yellow Lens	4PLB8LB	270.00	
LED Bulb	Please mention the voltage required after the ordering code				
HSN CODE : 85365010					



MRP w.e.f. 01.10.2025

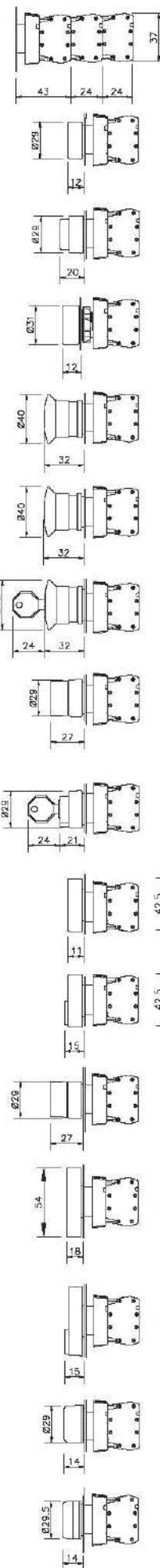
Control & Signalling Devices 22.5 Ø

CLIP ON METAL SERIES

CONTACT ELEMENTS					
	TYPE	ORDERING CODE	PRICE IN Rs.	MOQ NOS.	
	PANEL MOUNTING			50 NOS	
	NORMALLY OPEN (NO)		C1		
	SILVER CONTACT				85.00
			C2		
	NORMALLY CLOSED (NC)				85.00
	SILVER CONTACT				
			C3		
	NORMALLY OPEN (NO)				228.00
	GOLD CONTACT				
			C4		
	NORMALLY CLOSED (NC)				228.00
	GOLD CONTACT				
	BASE MOUNTING			50 NOS	
	NORMALLY OPEN (NO)		C5		
	SILVER CONTACT				85.00
			C6		
	NORMALLY CLOSED (NC)				85.00
	SILVER CONTACT				
			C7		
	NORMALLY OPEN (NO)				228.00
	GOLD CONTACT				
			C8		
	NORMALLY CLOSED (NC)				228.00
	GOLD CONTACT				
HSN CODE : 85365010					

Common types of control and signalling devices Ø 22.5 Metallic, Clip on Series

Description	Type of Actuator or Lense Assembly	Colour of Actuator or Lense	Contact elements NO=C1 NC=C2 or Lamp Holder	Type of complete Control or Signalling Device
Flush pushbutton	4AF3	Green	1NO	4PSF310
	4AF8	Yellow	2NO+1NC	4PSF821
Projecting pushbutton	4AP2	Black	2NC	4PSP202
	4AP4	Red	3NO+3NC	4PSF433
Booted Pushbutton	4AF3+2BT7	Green+clear boot	2NO	4PSF320+2BT7
	4AF4+2BT7	Red+clear boot	2NC	4PSF402+2BT7
Mushroom Pushbutton Spring return	4AM2	Black	1NO+1NC	4PSM211
	4AM4	Red	1NC	4PSM401
Mushroom Pushbutton Latching turn to release	4AML2	Black	1NC	4PSML201
	4AML4	Red	2NO+2NC	4PSML422
Mushroom Pushbutton Latching Key to release	4AMLKB4	Red	1NO+1NC	4PSMLKB411
Selector Pushbutton-2P	4AS2-2P	Black	1NO	4PSS210-2P
Selector Pushbutton-3P	4AS2-3P	Black	1NO+1NC	4PSS211-3P
Key Pushbutton (2Pos) key removable in both positions	4AK2-2PB	Black	1NO	4PSK210-2PB
Key Pushbutton (3Pos) key removable in left & right positions	4AK2-3PB	Black	1NO+1NC	4PSK211-3PB
Twin Pushbutton marked "IO"	4ATF3-F4-IO	Flush-Green	1NO	4PSTF310-F401-IO
		Flush-Red	1NC	
Twin Pushbutton marked "IO"	4ATF3-P4-IO	Flush-Green	1NO	4PSTF310-P401-IO
		Projecting-Red	1NC	
Flush illuminated pushbutton with multichip LED bulb direct connection	4ALF3LB24DC	Green	1NO+1NC	4PSLF3LB1124DC
Twin Luminous Pushbutton with "IO" marking Flush-Flush with LED bulb (230VAC)	4ATL5LB-F3-F4230AC-IO	Lense-Amber	1NO	4PSTL5LBF310-F401230AC-IO
		Flush-Green	1NC	
		Flush-Red	1NC	
Twin Luminous Pushbutton with "IO" marking Flush - Projecting with LED bulb (110VAC)	4ATL5LB-F3-P4110AC-IO	Lense-Amber	1NO	4PSTL5LBF310-P401110AC-IO
		Flush-Green	1NC	
		Projecting-Red	1NC	
Pilot Light with LED bulb for 24V Bulb:24V	4PLLA5	Amber	4LHB24	4PLB5LB24
Pilot Light with LED bulb for 230VAC Bulb: 230V	4PLLA5	Amber	4LHB230AC	4PLB5LB230AC





GENERAL TERMS AND CONDITIONS

General Terms : Prices are ex-works Mumbai
HSN CODE : 85365010 for all the products of this MRP List
GST : 18%

Prices are subject to revision without notice and ruling at the time of delivery.

This price list supersedes all previous Price Lists.

Warranty Policy : TEKNIC equipment is guaranteed under the following terms:

For a period of 12 months from the date of sale, TEKNIC guarantees that its products are free from defects in material and workmanship, with the exception of consumables rendered unserviceable through normal use. During the said period, TEKNIC will replace or repair all parts acknowledged as defective due to factory workmanship and which have been returned in a timely manner by Buyer to TEKNIC and all costs and duties paid, together with a detailed description of the failure and a certified declaration of the number of hours of operation. Repaired or replaced parts will be redelivered FCA (named place) as per INCOTERMS 2000. This warranty is subject to the provision of correct usage, proper maintenance and does not cover defects arising out of fire, faulty operation, accident, inefficient maintenance and willful or accidental damage.

TEKNIC guarantee applies to all equipment, parts and components stored, installed, protected, maintained and used in accordance with TEKNIC specifications and instructions, and respecting the rules for normal use, without any modification by Buyer.

All other conditions or warranties, whether express or implied, relating to the quality and operation of the equipment are excluded, as well as any liability for loss or damage caused directly or indirectly by the equipment or resulting from its use.

Proof of purchase to be provided to avail warranty.

TEKNIC ELECTRIC (I) PVT. LTD.

Reg.Office : 116, Hammersmith Industrial Estate, Mahim (W), Mumbai – 400016.
Head Office : 703/704/705, Madhava, Bandra Kurla Complex, Bandra (E), Mumbai – 400051. Tel : +91-22-42532500
Works : 65, Marol Co-op. Industrial Estate Ltd., M. Vassanji Road, Andheri (East), Mumbai – 400059. Tel : +91-22-42534500
Email : teknico@teknico.co.in mfg@teknico.co.in Website : www.teknico.co.in

Control and Signaling Devices Ø 22.5 Clip on
Plastic Series MRP with effect from 01.10.2025



Control and signaling devices Ø 22.5 P4 Clip on series

Salient features

This range of Ø 22.5 P4 Clip on series pushbuttons, selector switches, illuminated switches and pilot lights in engineering plastic construction have been designed to provide the following salient features:

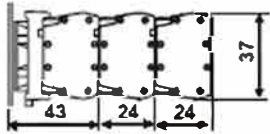
- Economy of space
- Aesthetically elegant
- Robust in materials of construction
- Simple to fix-Snap fitting
- Safe in operation
- Fixing method unaffected by excessive vibration unit does not rotate
- Very good flame resistance
- Shrouded terminals
- Protection against electrical shock
- Resistant to corrosion

Actuators

The circular actuators have black plastic bezels, and are functionally interchangeable on the different types of contact elements.

Contact elements

The contact elements are double break. The elements are interchangeable & can be stacked without additional hardware, 1 to 6 elements (NO or NC) can be used with non illuminated actuators, whereas, 1 to 4 elements (NO or NC) can be used for illuminated actuators. Gold plated NO and NC contact elements for low voltage, low current switching circuits, < 25 mA, are available. Base mounting elements are also available.



Illuminated pushbuttons & pilot lights

Pilot lights and illuminated switches are suitable for direct connection using bayonet cap multi chip LED bulb (with OAL max 28 mm). Supply voltage using Multichip Led Bulb : 12V-230 VAC / DC

Pilot lights and illuminated actuators are available with LED bulbs suitable for operating at various voltages namely 12V, 24 V, 110V and 230V AC/DC.

Terminals

Contact elements and pilot lights are designed to have shrouded terminals with combi screws.

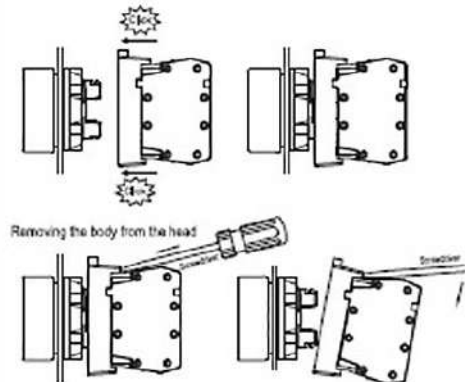
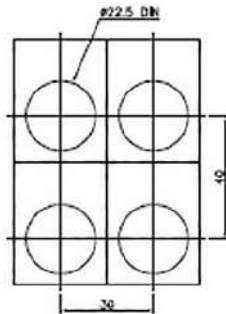
Fixing

The Ø 22,5 P4 Clip on series control devices can be fixed in any position on panels of 1 to 5 mm thickness.

We recommend minimum fixing centres of 30mm X 40mm. However, the dimensions and configuration should be decided on the basis of the application.

The actuators, and the lense assemblies snap fit on the holding bracket.

Details of the assembly shown in diagram.



Electrical and mechanical characteristics

Environment

Standards conformity	:	UL 508, EN 60947-5-1
Approvals	:	UL 508
Degree of protection	:	IP 65 as per IEC 60529, NEMA 4X, 12 as per UL 50
Ambient	:	- 25°C to + 70°C
Operating position	:	All positions
Pollution Degree	:	3

Contact Block

Rated insulation voltage	:	500 V
Rated thermal current	:	10 A
Contact operation	:	Slow break NO or NC
Make and break capacity	:	AC 15 4 A, 415 V AC
As per IEC 60947 - 5 - 1	:	DC 13 0.5 A, 110 V DC
Terminal capacity	:	Maximum 2 x 1.5 mm ² or 1 x 2.5 mm ² .Minimum 1 x 0.5 mm ²
Terminal marking	:	1 - 2 for NC & 3 - 4 for NO
Short circuit protection	:	10 AHRC cartridge fuse, rated for resistive loading at 1000 A Prospective Current
Mechanical life	:	Over 1 million operations
Electrical rating	:	
(for 1 million operating cycles, operating at 3600 cycles per hour, load factor 0.5)	:	
Screw clamp tightening torque	:	0.8 Nm (Nominal recommended)

Modules for pilot light & illuminated switches with LED bulb (BA9S cap)

Current consumptions (applicable to all colours)

24 V AC/DC, 110 VAC & 240 VAC	:	max. 20 mA
Terminal capacity	:	Maximum 2 x 1.5 mm ² or 1 x 2.5 mm ² . Minimum 1 x 0.5 mm ²
Service life (at nominal voltage and at ambient temperature at 25°C)	:	50,000 hours



MRP w.e.f. 01.10.2025

Control & Signalling Devices 22.5 Ø

CLIP ON PLASTIC SERIES

MOMENTARY ACTUATORS					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
					50 NOS
		White	P4AF1	69.00	
		Black	P4AF2	69.00	
	Flush	Green	P4AF3	69.00	
		Red	P4AF4	69.00	
		Blue	P4AF6	69.00	
		Yellow	P4AF8	69.00	
					
	Flush with Arrow marking	White	P4AF1BA	101.00	
		Black	P4AF2WA	101.00	
					
		White	P4AP1	69.00	
		Black	P4AP4	69.00	
	Projecting	Green	P4AP3	69.00	
		Red	P4AP4	69.00	
		Blue	P4AP6	69.00	
		Yellow	P4AP8	69.00	
					
		White	P4AF1RR	96.00	
		Black	P4AF2RR	96.00	
	Flush Relay	Green	P4AF3RR	96.00	
	Reset Actuators	Red	P4AF4RR	96.00	
		Blue	P4AF6RR	96.00	
		Yellow	P4AF8RR	96.00	
					
		White	P4AF12BT7	149.00	
		Black	P4AF22BT7	149.00	
	Booted	Green	P4AF32BT7	149.00	
		Red	P4AF42BT7	149.00	
		Blue	P4AF62BT7	149.00	
		Yellow	P4AF82BT7	149.00	
HSN CODE : 85365010					



MRP w.e.f. 01.10.2025

Control & Signalling Devices 22.5 Ø

CLIP ON PLASTIC SERIES

MUSHROOM HEAD ACTUATORS						
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.	
					20 NOS	
	Latching	Black	P4AMLS2	159.00		
	Ø 30mm	Red	P4AMLS4	159.00		
					20 NOS	
		Black	P4AM2	117.00		
	Momentary	Green	P4AM3	117.00		
	Ø 40mm	Red	P4AM4	117.00		
		Blue	P4AM6	117.00		
		Yellow	P4AM8	117.00		
					20 NOS	
	Push Pull	Black	P4AMPP4	159.00		
	Ø 40 mm	Red	P4AMPP4	159.00		
						20 NOS
	Latching	Black	P4AML2	159.00		
	Ø 40mm	Red	P4AML4	159.00		
						
	Latching	Black	P4AMLKB2	313.00		
	with Key	Red	P4AMLKB4	313.00		
	Ø 40mm					
HSN CODE : 85365010						



MRP w.e.f. 01.10.2025

Control & Signalling Devices 22.5 Ø

CLIP ON PLASTIC SERIES

MUSHROOM HEAD ACTUATORS						
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.	
					20 NOS	
	Trigger type	Black	P4AMLT2	239.00		
	Press to Lock	Red	P4AMLT4	239.00		
	turn to release					
	Ø 40 mm					
						
	Trigger type	Black	P4AMLTKB2	387.00		
	Press to Lock	Red	P4AMLTKB4	387.00		
	key to release					
Ø 40 mm						
					20 NOS	
		Black	P4AMJ2	159.00		
	Momentary	Green	P4AMJ3	159.00		
	Ø 60mm	Red	P4AMJ4	159.00		
		Blue	P4AMJ6	159.00		
		Yellow	P4AMJ8	159.00		
						
	Push Pull	Black	P4AMPPJ2	202.00		
	Ø 60 mm	Red	P4AMPPJ4	202.00		
						
	Latching	Black	P4AMLJ2	202.00		
	Ø 60mm	Red	P4AMLJ4	202.00		
HSN CODE : 85365010						



MRP w.e.f. 01.10.2025

Control & Signalling Devices 22.5 Ø

CLIP ON PLASTIC SERIES

SELECTOR ACTUATORS						
	TYPE		COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
	Selector					50 NOS
	2 position		Black	P4AS2-2P	214.00	
	LATCHING					
	with ext. knob			P4AS2E-2P	214.00	
			Black	P4AS2-2PSR	214.00	
	2 position					
	MOMENTARY					
	with ext. knob			P4AS2E-2PSR	214.00	
	3 position		Black	P4AS2-3P	214.00	50 NOS
	STAY PUT					
	with ext. knob			P4AS2E-3P	214.00	
	MOMENTARY		Black	P4AS2-3PSR	234.00	50 NOS
	on both sides					
	with ext. knob			P4AS2E-3PSR	234.00	
	MOMENTARY		Black	P4AS2-3PSRR	234.00	50 NOS
	on right					
	with ext. knob			P4AS2E-3PSRR	234.00	
	MOMENTARY		Black	P4AS2-3PSRL	234.00	50 NOS
	on left					
	with ext. knob			P4AS2E-3PSRL	234.00	

HSN CODE : 85365010



Control & Signalling Devices 22.5 Ø

KEY SELECTOR ACTUATORS

	TYPE		COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
	2 Position Stayput		Black	P4AK2-2PB	302.00	50 NOS
				P4AK2-2PO	302.00	
				P4AK2-2PI	302.00	
	Spring Return		Black	P4AK2-2POSR	302.00	
	3 Position Stayput		Black	P4AK2-3PA	318.00	50 NOS
			Black	P4AK2-3PB	318.00	
			Black	P4AK2-3PC	318.00	
	Spring Return		Black	P4AK2-3PSR	318.00	
	Right to Centre		Black	P4AK2-3PSRR	318.00	
Left to Centre		Black	P4AK2-3PSRL	318.00		
* X stands for position in which key is removable						
HSN CODE : 85365010						



MRP w.e.f. 01.10.2025
Control & Signalling Devices 22.5 Ø
CLIP ON PLASTIC SERIES

TWIN ACTUATORS					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
	Double Flush w/o IO Mark				50 NOS
		Green	P4ATF3F4	143.00	
		Red			
	Double Flush with IO Mark				50 NOS
		Green	P4ATF3F4(IO)	143.00	
		Red			
	1 Flush, 1 Projecting w/o IO Mark				50 NOS
		Green	P4ATF3P4	143.00	
		Red			
	1 Flush, 1 Projecting with IO Mark				50 NOS
		Green	P4ATF3P4(IO)	143.00	
		Red			
HSN CODE : 85365010					



MRP w.e.f. 01.10.2025

Control & Signalling Devices 22.5 Ø

CLIP ON PLASTIC SERIES

ILLUMINATED MOMENTARY ACTUATORS WITH LED BULB					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. WITH LED BULB	MOQ NOS.
	Illuminated Flush, Momentary				
					20 NOS
	LED Bulb, BA9S type	White LED Bulb / White Lens	P4ALF1LB(S)	504.00	
	24V AC/DC,	Green LED Bulb / Green Lens	P4ALF3LB	270.00	
	110VAC, 110VDC	Red LED Bulb / Red Lens	P4ALF4LB	270.00	
	230VAC, 220VDC	Amber LED Bulb / Amber Lens	P4ALF5LB	270.00	
		Blue LED Bulb / Blue Lens	P4ALF6LB	530.00	
		White LED Bulb/ Clear Lens	P4ALF7LB(S)	504.00	
		Yellow LED Bulb / Yellow Lens	P4ALF8LB	270.00	
LED Bulb	Please mention the voltage required after the ordering code				
	Illuminated Projecting, Momentary				
					20 NOS
		White LED Bulb / White Lens	P4ALP1LB(S)	504.00	
	LED Bulb, BA9S type	Green LED Bulb / Green Lens	P4ALP3LB	270.00	
	24V AC/DC,	Red LED Bulb / Red Lens	P4ALP4LB	270.00	
	110VAC, 110VDC	Amber LED Bulb / Amber Lens	P4ALP5LB	270.00	
	230VAC, 220VDC	Blue LED Bulb / Blue Lens	P4ALP6LB	530.00	
		White LED Bulb/ Clear Lens	P4ALP7LB(S)	504.00	
		Yellow LED Bulb / Yellow Lens	P4ALP8LB	270.00	
LED Bulb	Please mention the voltage required after the ordering code				
HSN CODE : 85365010					



MRP w.e.f. 01.10.2025

Control & Signalling Devices 22.5 Ø

CLIP ON PLASTIC SERIES

ILLUMINATED SELECTOR ACTUATOR WITH LED BULB					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. WITH LED BULB	MOQ NOS.
	2 Position illuminated selector actuator				20 NOS
	LED Bulb BA9S type	White LED Bulb / White Lens	P4ASL1LB(S)-2P	684.00	
	24V AC/DC,	Green LED Bulb / Green Lens	P4ASL3LB-2P	435.00	
	110VAC, 110VDC	Red LED Bulb / Red Lens	P4ASL4LB-2P	435.00	
	230VAC, 220VDC	Amber LED Bulb / Amber Lens	P4ASL5LB-2P	435.00	
		Blue LED Bulb / Blue Lens	P4ASL6LB-2P	716.00	
		White LED Bulb / Clear Lens	P4ASL7LB(S)-2P	684.00	
		Yellow LED Bulb / Yellow Lens	P4ASL8LB-2P	435.00	
	Please mention the voltage required after the ordering code				
	LED Bulb BA9S type	White LED Bulb / White Lens	P4ASL1LB(S)-2PSR	684.00	
	24V AC/DC,	Green LED Bulb / Green Lens	P4ASL3LB-2PSR	435.00	
	110VAC, 110VDC	Red LED Bulb / Red Lens	P4ASL4LB-2PSR	435.00	
	230VAC, 220VDC	Amber LED Bulb / Amber Lens	P4ASL5LB-2PSR	435.00	
		Blue LED Bulb / Blue Lens	P4ASL6LB-2PSR	716.00	
		White LED Bulb / Clear Lens	P4ASL7LB(S)-2PSR	684.00	
		Yellow LED Bulb / Yellow Lens	P4ASL8LB-2PSR	435.00	
LED Bulb	Please mention the voltage required after the ordering code				
HSN CODE : 85365010					



MRP w.e.f. 01.10.2025
Control & Signalling Devices 22.5 Ø
CLIP ON PLASTIC SERIES

ILLUMINATED SELECTOR WITH LED BULB					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. WITH LED BULB	MOQ NOS.
	3 Position Illuminated Selector Actuator				20 NOS
	Stayput	White LED Bulb / White Lens	P4ASL1LB(S)-3P	705.00	
	LED Bulb BA9S type	Green LED Bulb / Green Lens	P4ASL3LB-3P	461.00	
	24V AC/DC,	Red LED Bulb / Red Lens	P4ASL4LB-3P	461.00	
	110VAC, 110VDC	Amber LED Bulb / Amber Lens	P4ASL5LB-3P	461.00	
	230VAC, 220VDC	Blue LED Bulb / Blue Lens	P4ASL6LB-3P	731.00	
		White LED Bulb/ Clear Lens	P4ASL7LB(S)-3P	705.00	
		Yellow LED Bulb / Yellow Lens	P4ASL8LB-3P	461.00	
	Please mention the voltage required after the ordering code				
	Momentary	White LED Bulb / White Lens	P4ASL1LB(S)-3PSR	716.00	
	LED Bulb BA9S type	Green LED Bulb / Green Lens	P4ASL3LB-3PSR	466.00	
	24V AC/DC,	Red LED Bulb / Red Lens	P4ASL4LB-3PSR	466.00	
	110VAC, 110VDC	Amber LED Bulb / Amber Lens	P4ASL5LB-3PSR	466.00	
	230VAC, 220VDC	Blue LED Bulb / Blue Lens	P4ASL6LB-3PSR	742.00	
		White LED Bulb / Clear Lens	P4ASL7LB(S)-3PSR	716.00	
		Yellow LED Bulb / Yellow Lens	P4ASL8LB-3PSR	466.00	
	Please mention the voltage required after the ordering code				
	Momentary / Stayput	White LED Bulb / White Lens	P4ASL1LB(S)-3PSRL	716.00	
	LED Bulb BA9S type	Green LED Bulb / Green Lens	P4ASL3LB-3PSRL	466.00	
	24V AC/DC,	Red LED Bulb / Red Lens	P4ASL4LB-3PSRL	466.00	
	110VAC, 110VDC	Amber LED Bulb / Amber Lens	P4ASL5LB-3PSRL	466.00	
	230VAC, 220VDC	Blue LED Bulb / Blue Lens	P4ASL6LB-3PSRL	742.00	
		White LED Bulb / Clear Lens	P4ASL7LB(S)-3PSRL	716.00	
		Yellow LED Bulb / Yellow Lens	P4ASL8LB-3PSRL	466.00	
	Please mention the voltage required after the ordering code				
Momentary / Stayput	White LED Bulb / White Lens	P4ASL1LB(S)-3PSRR	716.00		
LED Bulb BA9S type	Green LED Bulb / Green Lens	P4ASL3LB-3PSRR	466.00		
24V AC/DC,	Red LED Bulb / Red Lens	P4ASL4LB-3PSRR	466.00		
110VAC, 110VDC	Amber LED Bulb / Amber Lens	P4ASL5LB-3PSRR	466.00		
230VAC, 220VDC	Blue LED Bulb / Blue Lens	P4ASL6LB-3PSRR	742.00		
	White LED Bulb / Clear Lens	P4ASL7LB(S)-3PSRR	716.00		
	Yellow LED Bulb / Yellow Lens	P4ASL8LB-3PSRR	466.00		
LED Bulb	Please mention the voltage required after the ordering code				50 NOS
HSN CODE : 85365010					



MRP w.e.f. 01.10.2025

Control & Signalling Devices 22.5 Ø

CLIP ON PLASTIC SERIES

TWIN ILLUMINATED ACTUATORS WITH LED						
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. WITH LED BULB	MOQ NOS.	
	Twin Illuminated 1 Flush, 1 Projecting, (IO) Mark					20 NOS
	LED Bulb, BA9S type 24V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC					
		Green	P4ATL5LBF3P4 (IO)	361.00		
		Red				
		Amber Lens / Amber LED				
	Please mention the voltage required after the ordering code					
	Twin Illuminated Double Flush, (IO) Mark					
	LED Bulb, BA9S type 24V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC					
		Green	P4ATL5LBF3F4 (IO)	361.00		
		Red				
		Amber Lens / Amber LED				
	LED Bulb	Please mention the voltage required after the ordering code				
HSN CODE : 85365010						



MRP w.e.f. 01.10.2025

Control & Signalling Devices 22.5 Ø

CLIP ON PLASTIC SERIES

MUSHROOM ILLUMINATED ACTUATORS, LATCHING, WITH LED BULB					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. WITH LED BULB	MOQ NOS.
	Mushroom Illuminated Actuator, Trigger Type, Press to Lock - Turn to release				20 NOS
	LED Bulb, BA9S type 24V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	Red	P4ALMLT4LB	663	
LED Bulb	Please mention the voltage required after the ordering code				
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. WITH LED BULB	
	Mushroom Illuminated Actuator, Trigger Type, Push to Lock - Pull to release				20 NOS
	LED Bulb, BA9S type 24V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	Red	P4ALMPPT4LB	663.00	
LED Bulb	Please mention the voltage required after the ordering code				
HSN CODE : 85365010					



MRP w.e.f. 01.10.2025

Control & Signalling Devices 22.5 Ø

CLIP ON PLASTIC SERIES

PILOT LIGHTS					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. WITH LED BULB	MOQ NOS.
	Pilot Light with LED Bulb				20 NOS
	LED Bulb, BA9S type 24V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	White LED Bulb / White Lens	P4PLB1LB(S)	461.00	
		Green LED Bulb / Green Lens	P4PLB3LB	233.00	
		Red LED Bulb / Red Lens	P4PLB4LB	233.00	
		Amber LED Bulb / Amber Lens	P4PLB5LB	233.00	
		Blue LED Bulb / Blue Lens	P4PLB6LB	493.00	
		White LED Bulb / Clear Lens	P4PLB7LB(S)	461.00	
		Yellow LED Bulb / Yellow Lens	P4PLB8LB	233.00	
LED Bulb	Please mention the voltage required after the ordering code				
HSN CODE : 85365010					



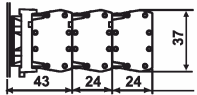
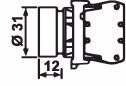
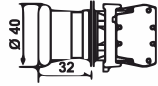
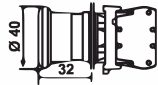
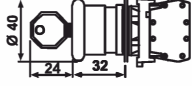
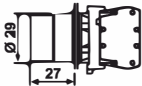
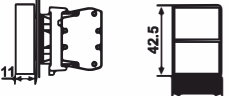
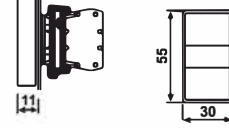
MRP w.e.f. 01.10.2025

Control & Signalling Devices 22.5 Ø

CLIP ON PLASTIC SERIES

CONTACT ELEMENTS				
	TYPE	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
	PANEL MOUNTING			25 NOS
	NORMALLY OPEN (NO) SILVER CONTACT	C1	85.00	
				25 NOS
	NORMALLY CLOSED (NC) SILVER CONTACT	C2	85.00	
				25 NOS
	NORMALLY OPEN (NO) GOLD CONTACT	C3	228.00	
				25 NOS
	NORMALLY CLOSED (NC) GOLD CONTACT	C4	228.00	
BASE MOUNTING				25 NOS
				
	NORMALLY OPEN (NO) SILVER CONTACT	C5	85.00	
				25 NOS
	NORMALLY CLOSED (NC) SILVER CONTACT	C6	85.00	
				25 NOS
	NORMALLY OPEN (NO) GOLD CONTACT	C7	228.00	
				25 NOS
	NORMALLY CLOSED (NC) GOLD CONTACT	C8	228.00	
HSN CODE : 85365010				

Common types of control and signalling devices Ø 22.5 P4 Clip on series

Description	Type of Actuator or Lense Assembly	Colour of Actuator or Lense	Contact Elements NO = C1 NC = C2 or Lamp Holder	Type of complete Control or Signalling Device	
Flush Pushbutton	P4AF3	Green	1NO	P4PSF310	
	P4AF8	Yellow	2NO+1NC	P4PSF821	
Projecting Pushbutton	P4AP2	Black	2NC	P4PSP202	
	P4AP4	Red	3NO+3NC	P4PSP433	
Booted Pushbutton	P4AF3+2BT7	Green + clear boot	2NO	P4PSF320+2BT7	
	P4AF4+2BT7	Red + clear boot	2NC	P4PSF402+2BT7	
Mushroom Pushbutton Spring return	P4AM2	Black	1NO+1NC	P4PSM211	
	P4AM4	Red	1NC	P4PSM401	
Mushroom Pushbutton latching turn to release	P4AML2	Black	1NC	P4PSML201	
	P4AML4	Red	2NO+2NC	P4PSML422	
Mushroom Pushbutton latching, key to release	P4AMLKB4	Red	1NO+1NC	P4PSMLKB411	
Selector Actuator (2 Pos)	P4AS2-2P	Black	1NO	P4PSS210-2P	
Selector Actuator (3 Pos)	P4AS2-3P	Black	1NO+1NC	P4PSS211-3P	
Key Actuator (2 Pos), key removable in both positions	P4AK2-2PB		1NO	P4PSK210-2PB	
Key Actuator (3 Pos), key removable in left & right positions	P4AK2-3PB		1NO+1NC	P4PSK211-3PB	
Twin Pushbutton marked "I O"	P4ATF2-F4-IO	Flush-Green	1 NO	P4PSTF310-F401-IO	
Flush - Flush		Flush-Red	1 NC		
Flush Illuminated Pushbutton with multichip LED bulb, direct connection	P4ALF3LB24DC	Green	1NO+1NC	P4PSLF3LB1124	
Twin Luminous Pushbutton Without "I O" making Flush - Flush with LED Bulb (240V AC)	P4ATL5LB-F3-F4230AC	Lense-Amber Flush-Green Flush-Red	1 NO 1 NC	P4PSTL5LBF310-F401230AC	
Pilot Light with LED bulb for 230V AC Bulb: 230V	P4PLLA5	Amber	4LHLB230	P4PLB5LB230	



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TEKNIC guarantee applies to all equipment, parts and components stored, installed, protected, maintained and used in accordance with TEKNIC specifications and instructions, and respecting the rules for normal use, without any modification by Buyer.

All other conditions or warranties, whether express or implied, relating to the quality and operation of the equipment are excluded, as well as any liability for loss or damage caused directly or indirectly by the equipment or resulting from its use.

Proof of purchase to be provided to avail warranty.

TEKNIC ELECTRIC (I) PVT. LTD.

Reg.Office : 116, Hammersmith Industrial Estate, Mahim (W), Mumbai – 400016.

Head Office : 703/704/705, Madhava, Bandra Kurla Complex, Bandra (E), Mumbai – 400051. Tel : +91-22-42532500

Works : 65, Marol Co-op. Industrial Estate Ltd., M. Vassanji Road, Andheri (East), Mumbai – 400059. Tel : +91-22-42534500

Email : teknico@teknico.co.in mfg@teknico.co.in Website : www.teknico.co.in

Control & Signalling devices Ø 22.5 plastic construction

Monoblock Series

MRP w.e.f. from 01.10.2025



Control and Signalling Device in plastic construction

Salient Features

This range of Ø 22.5 devices plastic series namely Push Button switches, Selector Switches, Emergency Switches, Pilot Lights in engineering Plastic Construction, have been designed to provide our OEM customers and Panel Builders a compact series of products with a competitive edge. This range ensures cost efficiency and provides a high level of reliability and economy. Technical Features includes:

- Safe in Operation
- Enables Control on inventory
- Reliable performance
- All in one function - complete function in one order code
- Low built in Depth
- Single or two built in electrically separated contacts are provided (either 1 NO, 1NC, 2NO, 2NC or 1NO+1NC)
- Economy of Space
- Aesthically elegant
- Robust design
- Larger operating surface than Ø 30.5
- Easy Mounting

PUSH BUTTONS

The monoblock push buttons are circular in design, Ø 22.5. The combination is of an actuator and contact element, single or two built in electrically separated contacts 1NO, 1NC, 2NO, 2NC or 1NO+1NC. Different varieties / colours of Actuators available are described separately herewith with their images, where the respective dimensions of the devices are also given.

PILOT LIGHTS:

Pilot Lights are available with integral LEDs, suitable for operating at various voltages, namely 6V, 12V, 24V, 30V, 48V, 63V, 110V, 125V AC/DC, 240VAC & 220VDC. Any other voltage & test function available on request. The pilot lights can also be offered with dual colour LEDs with different colour combinations for 12V to 240V AC/DC. The pilot lights with integral LEDs are also available suitable for operating at any universal voltage between 24V and 240V AC/DC.

Terminals

Push Button Contacts and Pilot Lights are designed to have shrouded terminals with Combi Screws.

Fixing

The integrated push button and pilot light range can be fixed in any position on panels of 1 to 5 mm thickness. The recommended fixing centres are 30 mm x 40 mm. The push button and pilot light are fixed on the panel with the help of locking nut.

Specifications of 103 series:

Details of these control devices, Ø 22.5 are detailed below:

A. Mechanical Durability

Push Button	Spring Return	Million Operations	1
	Selector		0.5
	Latching Type		0.1
	Mushroom Type		0.02

B. Standards & Conditions

Applicable Standard	UL 508, IEC 60947-5-1, CSA 22.2
Degree of Protection	IP54 (as per IEC 60947-5-1)
Operating Conditions	+70°C to -25°C
Mounting	Confirming to IEC 60947-5-1 Finished fixing hole: 22.5mm recommended (22.3+0.4/0) Fixing Centres: 30*40mm Min, (Unless otherwise indicated) Mounting Panel thickness: metal: 1 to 6mm, double insulated: 2 to 6mm

C. Electrical Characteristics

Rating		For AC: C300=120V, make current 15A & break current 1.5A (Thermal current = 2.5A) For DC: R300= 125V make or break current 0.22A, (Thermal current = 1.0A)
Type of contact		N/C or N/O or C/O Slow Break
Positive operation		All functions incorporating an NC contact have positive opening (IEC 60947-5-1)
Terminal Capacity	Cabling	2X1.5mm ² (Pin type lugs) 1X0.5mm ² (min) (Pin / fork type lugs) 1X2.5mm (max) (Pin / fork type lugs)
Screw Clamp tightening torque		0.8 N.m. (nominal recommended) 1.2 N.m(Max)
Short Circuit Protection		4A (gG cartridge fuse) (IEC 60947-5-1)
Rated insulation Voltage		Ui = 250V (Degree of pollution 3)
Rated impulse withstand voltage		Uimp = 6kV (IEC 60947-1)
Dielectric Test		2.5KV (IEC 60947-5-1)
Rated insulation resistance		50MΩ (IEC 60947-1)
Vibration Test		15 gn (Frequency 40-500 Hz) (IEC 60068-2-6)
Shock Test		70 gn (½ sine wave for 6ms) (IEC 60068-2-27)
	Emergency stop	15 g (½ sine wave for 11ms) (IEC 60068-2-27)

D. Pilot light with integral LED / multichip LED bulb (BA9S cap)

Current consumptions (applicable to all colours)	
24 VAC/DC, 110 VAC & 240 VAC	max. 20 mA
110 VDC	max. 10 mA
220 VDC	max. 10 mA
Service life (at nominal voltage & at ambient temperature of 25 °C)	50,000 hours
Voltage limits (nominal voltage)	< 20% of rated voltage >
Short circuit protection	on specific request
Terminal capacity	min. 1 x 0.5 mm ² , max. 2 x 1.5 mm ² or 1 x 2.5 mm ²



MRP w.e.f. 01.10.2025

Control & Signalling Devices 22.5 Ø
PLASTIC SERIES (ECONOMY SERIES)

MOMENTARY FLUSH PUSH BUTTONS

	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
					50 NOS
		White	3PSF110	127.00	
	Flush push	Black	3PSF210	127.00	
	button with 1NO	Green	3PSF310	127.00	
	contact element	Red	3PSF410	127.00	
		Blue	3PSF610	127.00	
		Yellow	3PSF810	127.00	
		White	3PSF101	127.00	
	Flush push	Black	3PSF201	127.00	
	button with 1NC	Green	3PSF301	127.00	
	contact element	Red	3PSF401	127.00	
		Blue	3PSF601	127.00	
		Yellow	3PSF801	127.00	
					50 NOS
		White	3PSF111	175.00	
	Flush push	Black	3PSF211	175.00	
	button with	Green	3PSF311	175.00	
	1NO+1NC	Red	3PSF411	175.00	
	contact element	Blue	3PSF611	175.00	
		Yellow	3PSF811	175.00	
		White	3PSF120	175.00	
	Flush push	Black	3PSF220	175.00	
	button with 2NO	Green	3PSF320	175.00	
	contact element	Red	3PSF420	175.00	
		Blue	3PSF620	175.00	
		Yellow	3PSF820	175.00	
		White	3PSF102	175.00	
		Black	3PSF202	175.00	
	Flush push	Green	3PSF302	175.00	
	button with 2NC	Red	3PSF402	175.00	
	contact element	Blue	3PSF602	175.00	
		Yellow	3PSF802	175.00	

HSN CODE : 85365010



MRP w.e.f. 01.10.2025

Control & Signalling Devices 22.5 Ø

PLASTIC SERIES (ECONOMY SERIES)

LATCHING FLUSH PUSH BUTTONS

	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
					50 NOS
		White	3PSFPP110	148.00	
	Flush push -	Black	3PSFPP210	148.00	
	push button with	Green	3PSFPP310	148.00	
	1NO contact element	Red	3PSFPP410	148.00	
		Blue	3PSFPP610	148.00	
		Yellow	3PSFPP810	148.00	
		White	3PSFPP101	148.00	
	Flush push -	Black	3PSFPP201	148.00	50 NOS
	push button with	Green	3PSFPP301	148.00	
	1NC contact element	Red	3PSFPP401	148.00	
		Blue	3PSFPP601	148.00	
		Yellow	3PSFPP801	148.00	
		White	3PSFPP111	196.00	
	Flush push -	Black	3PSFPP211	196.00	
	push button with	Green	3PSFPP311	196.00	
	1NO+1NC contact element	Red	3PSFPP411	196.00	
		Blue	3PSFPP611	196.00	
		Yellow	3PSFPP811	196.00	
					50 NOS
		White	3PSFPP120	196.00	
	Flush push -	Black	3PSFPP220	196.00	
	push button with	Green	3PSFPP320	196.00	
	2NO contact element	Red	3PSFPP420	196.00	
		Blue	3PSFPP620	196.00	
		Yellow	3PSFPP820	196.00	
		White	3PSFPP102	196.00	
	Flush push -	Black	3PSFPP202	196.00	
	push button with	Green	3PSFPP302	196.00	
	2NC contact element	Red	3PSFPP402	196.00	
		Blue	3PSFPP602	196.00	
		Yellow	3PSFPP802	196.00	

HSN CODE : 85365010



MRP w.e.f. 01.10.2025

**Control & Signalling Devices 22.5 Ø
PLASTIC SERIES (ECONOMY SERIES)**

MUSHROOM LATCHING PUSH BUTTONS					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
					25 NOS
	Mushroom Latching Ø 40mm with 1NO contact element	Red	3PSML410	196.00	
	Mushroom Latching Ø 40mm with 1NC contact element	Red	3PSML401	196.00	
	Mushroom Latching Ø 40mm with 1NO+1NC contact element	Red	3PSML411	244.00	25 NOS
	Mushroom Latching Ø 40mm with 2NO contact element	Red	3PSML420	244.00	
	Mushroom Latching Ø 40mm with 2NC contact element	Red	3PSML402	244.00	
HSN CODE : 85365010					



MRP w.e.f. 01.10.2025

**Control & Signalling Devices 22.5 Ø
PLASTIC SERIES (ECONOMY SERIES)**

SELECTOR PUSH BUTTONS						
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.	
					50 NOS	
	Selector push button, 2 position, with 1 NO contact element	Black	3PSS210-2P	228.00		
	Selector push button, 2 position, with 1 NC contact element	Black	3PSS201-2P	228.00		50 NOS
	Selector push button, 2 position, with 1 NO + 1 NC contact element	Black	3PSS211-2P	276.00		
	Selector push button, 2 position, with 2 NO contact element	Black	3PSS220-2P	276.00		
Selector push button, 2 position, with 2 NC contact element	Black	3PSS202-2P	276.00			
HSN CODE : 85365010						



MRP w.e.f. 01.10.2025

**Control & Signalling Devices 22.5 Ø
PLASTIC SERIES (ECONOMY SERIES)**

SELECTOR PUSH BUTTONS					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
					50 NOS
	Selector push button, 3 position, with 1NO+1NC Contact Element	Black	3PSS211-3P	276.00	
	Selector push button, 3 position, with 2NO contact element	Black	3PSS220-3P	276.00	
	Selector push button, 3 position, with 2NC contact element	Black	3PSS202-3P	276.00	
	HSN CODE : 85365010				



MRP w.e.f. 01.10.2025

Control & Signalling Devices 22.5 Ø

KEY SWITCH FOR ELEVATOR COP PANEL					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
	Ø22.5 PLASTIC MONOBLOCK EL KEY SWITCH, 3-POSITION STAYPUT, KEY REMOVABLE IN ALL POSITIONS		3KSEL-3P 30	340.00	10 NOS.
	EL KEY SWITCH, 3-POSITION STAYPUT, KEY REMOVABLE IN ALL POSITIONS (METAL)		KSEL-3P 30	375.00	
HSN CODE : 85365010					

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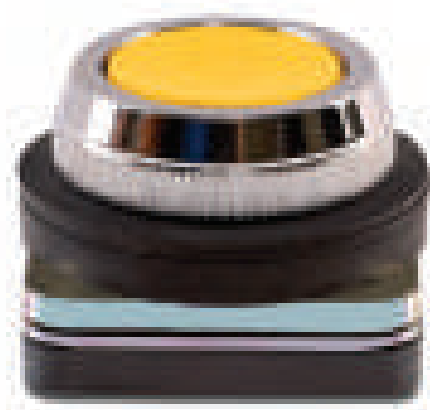
TEKNIC ELECTRIC (I) PVT. LTD.

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 Works : 65, Marol Co-op. Industrial Estate Ltd., M. Vassanji Road, Andheri (East), Mumbai – 400059. Tel : +91-22-42534500
 Email : teknico@teknico.co.in mfg@teknico.co.in Website : www.teknico.co.in

CH:M:23
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Control and Signaling Devices Ø 30.5 Series

MRP with effect from 01.10.2025



SALIENT FEATURES

The Ø30.5 range of pushbuttons, selector actuators, pilot lights and illuminated pushbuttons have been designed to provide the following salient features:

- Aesthetically elegant
- Easy and rapid mounting
- Dust, moisture and oil tight
- Robust in material of construction
- SELF WIPING CONTACTS
- Safe in operation
- Long mechanical and electrical life

The control devices are designed for flush mounting on control panels, desks and machines with plate thickness upto 6mm. Their dust, moisture and oil tight construction make them specially suitable for application in power plants, steel plants, cement plants, coal handling plants, foundries machine tools etc. Booted pushbuttons are used in very dusty atmospheres.

The pushbuttons comprises of the actuators and contact element. The actuator is designed to contain a full umbrella type of special rubber diaphragm inside the actuator housing in order to provide dust, moisture and oil tight onstruction. The different types of actuators include shrouded, unshrouded booted, mushroom spring return or stayput, mushroom jumbo, selector, key, luminous. Different versions including dust proofing version are described in detail in TEKNIC price list.

The contact element comprises of a contact housing, fixed and moving silver tipped contacts, a slider and a transparent cover through which the contacts can be inspected in operation. Contacts are double break are **self wiping** which ensures long life. Each contact element provides 1NO and 1NC contact. Each unit can take upto 4 contact elements. Separate contact elements can be used on different phases or polarities.

The pilot lights and illuminated pushbuttons are suitable for direct supply or supply through series resistor, using bayonet cap filament bulb.

The pilot light can also be provided with neon bulbs. Replacement of the bulb is easily done by unscrewing the front ring, holding the lense. Pilot lights can be provided with either glass or polycarbonate lenses in the following standard colours

- | | |
|---------------------|---------|
| • TRANSLUCENT WHITE | • AMBER |
| • GREEN | • BLUE |
| • RED | • CLEAR |

Supply voltage for direct connection or without series resistor: 6V-230V

Supply voltage for direct connection with series resistor : 24V-230V

Pilot lights can also be supplied with neon bulbs upto a voltage of 500V

FIXING

The control devices Ø30.5 can be fixed in any position on panel of 1 to 6mm thickness. They are secured from the front by means of a fixing ring. A set of rubber gaskets is supplied to provide water proofing and tightness between the unit and the panel. The exact number of rubber gaskets is to be selected depending upon the panel thickness. Fixing centres of 60mm are recommended between control stations to provide sufficient space for convenient terminal connections and assembly of legend plates.

The pushbutton can be either be mounted as complete unit on the front of the panel or the contact can be individually mounted with the actuator on the panel front plate. Also the pilot light can either be mounted as a complete unit on the front of the panel or the pilot light holder can be individually mounted with the lense on the front of the panel.

ELECTRICAL AND MECHANICAL CHARACTERISTICS

Rated insulation voltage	: 500V AC, 600V DC
Rated thermal current	: 10A
Contact operation	: Self wiping, slow double break, 1 NO + 1 NC
Make and break capacity (13947-5-1)	: AC15: 4A 415V : DC13: 0.5A 110V
Terminal capacity	: Maximum 2x1.5mm ² : Minimum 1X0.5mm ²
Ambient temperature	: -25°C to +70°C
Altitude	: < 3000 metres
Operating position	: All positions
Degree of protection	: IP 65
Mechanical life	: Over 1 million operations

ORDERING INSTRUCTIONS

1. Actuators, illuminated actuators, contact elements, pilot lights can be ordered separately or in combination.
2. No prefix before all actuators and combinations indicates Ø30.5 series
3. Numerical colour code has been added as suffix to indicate colour of the actuator or lense as follows:

Colour of Actuator:	White	Black	Green	Red	Yellow	Blue	-
Colour of Lense:	Translucent white	-	Green	Red	Amber	Blue	Clear
Colour code:	1	2	3	4	5	6	7
4. The type number of contact elements are S11, S12, S21, S22. All these have 1NO+1NC contacts. S11 is for mounting directly to actuator and S12 for coupling to S11 for obtaining 2NO+2NC. S21 is for individual mounting and S22 is for coupling for S21 for 2NO+2NC

BULBS

Filament Bulbs type BA15d

Voltage:	6	12	24	48	110	220
Wattage (max)	5-7	5-7	5-7	5-7	5-7	5-7

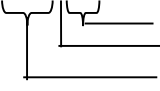
LEGEND PLATES

Legend plates are supplied with the following standards texts

START	FORWARD	UP	ON	OPEN	AUTO	SLOW	RESET
STOP	REVERSE	DOWN	OFF	CLOSE	HAND	FAST	INCH

TYPE NUMBERS

Some examples of type number

Actuator	Type AF3 means type actuator Ø30.5 GREEN
Pilot Light	Type PLB4 means pilot light without resistor RED Type PLBR3 means pilot light with series resistor GREEN
Complete Pushbutton	Type PSF411 means flush type pushbutton RED with 1NO+1NC 



MRP w.e.f. 01.10.2025

Control & Signalling Devices 30.5 Ø

NON ILLUMINATED ACTUATOR					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS
					25 NOS.
		White	AF1	159.00	
		Black	AF2	159.00	
	Flush Momentary	Green	AF3	159.00	
		Red	AF4	159.00	
		Blue	AF6	159.00	
		Yellow	AF8	159.00	
					25 NOS.
		White	AP1	159.00	
		Black	AP2	159.00	
	Projecting Momentary	Green	AP3	159.00	
		Red	AP4	159.00	
		Blue	AP6	159.00	
		Yellow	AP8	159.00	
					25 NOS.
		Black	AB2	281.00	
		Green	AB3	281.00	
	Booted Momentary	Red	AB4	281.00	
		Blue	AB6	281.00	
		Yellow	AB8	281.00	
					25 NOS.
	Mushroom Momentary	Black	AM2	175.00	
	Head Ø 40mm	Red	AM4	175.00	
					25 NOS.
	Jumbo Mushroom	Black	AMJ2	281.00	
	Momentary	Red	AMJ4	281.00	
	Head Ø 60mm				
HSN CODE : 85365010					



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Control & Signalling Devices 30.5 Ø

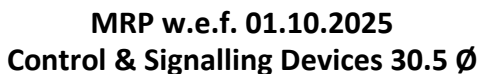
NON ILLUMINATED ACTUATOR					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
	MUSHROOM HEAD ACTUATOR				
					25 NOS.
	Mushroom	Black	AML2	260.00	
	Latching	Red	AML4	260.00	
	Head Ø 40mm				
					25 NOS.
	Jumbo Mushroom	Black	AMLJ2	360.00	
	Latching	Red	AMLJ4	360.00	
	Head Ø 60mm				
					25 NOS.
	Key Mushroom				
	Latching	Red	AMLKB4	498.00	
	Head Ø 40mm				
	SELECTOR ACTUATOR				
					25 NOS.
	2 Position				
		Black	AS2-2P	323.00	
	2 Position				
		Black	AS2-2PSR	323.00	
	3 Position				
	STAY PUT	Black	AS2-3P	323.00	
					
HSN CODE : 85365010					



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Control & Signalling Devices 30.5 Ø

NON ILLUMINATED ACTUATOR						
	TYPE	COLOUR	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS
	KEY SELECTOR					
	2 Position Stayput		Black	AK-2PB	477.00	25 NOS.
				AK-2PO	477.00	
				AK-2PI	477.00	
				AK-2POSR	477.00	
		Spring Return				
	3 Position Stayput		Black	AK-3PA	504.00	25 NOS.
				AK-3PB	504.00	
				AK-3PO	504.00	
				AK-3PI	504.00	
	* X stands for position in which key is removable					
HSN CODE : 85365010						



Control & Signalling Devices 30.5 Ø

	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. INTEGRAL LED	PRICE IN Rs. WITH LED BULB	MOQ NOS
	Illuminated Flush Actuator, Spring Return					
						25 NOS.
	LED Bulb, MCB15 type	White LED Bulb / White Lens	ALF1LB(S)		737.00	
	24V AC/DC,	Green LED Bulb / Green Lens	ALF3LB		424.00	
	110VAC, 110VDC	Red LED Bulb / Red Lens	ALF4LB		424.00	
	230VAC, 220VDC	Amber LED Bulb / Amber Lens	ALF5LB		424.00	
		Blue LED Bulb / Blue Lens	ALF6LB		769.00	
		White LED Bulb/ Clear Lens	ALF7LB(S)		737.00	
		Yellow LED Bulb / Yellow Lens	ALF8LB		424.00	
LED Bulb	Please mention the voltage required after the ordering code					
	PILOT LIGHT					
						25 NOS.
	Integral LED	White LED / White Lens	PLBR1L(S)	504.00		
	6V, 12V, 24V, 48V AC/DC	Green LED / Green Lens	PLBR3L	339.00		
	110VAC, 110VDC,	Red LED / Red Lens	PLBR4L	339.00		
	230VAC, 220VDC	Amber LED / Amber Lens	PLBR5L	339.00		
		Blue LED / Blue Lens	PLBR6L	673.00		
		White LED / Clear Lens	PLBR7L(S)	504.00		
		Yellow LED / Yellow Lens	PLBR8L	339.00		
Integral LED	Please mention the voltage required after the ordering code					
						25 NOS.
		White LED Bulb / White Lens	PLB1LB(S)		652.00	
	LED Bulb, MCB15 type	Green LED Bulb / Green Lens	PLB3LB		360.00	
	24V AC/DC,	Red LED Bulb / Red Lens	PLB4LB		360.00	
	110VAC, 110VDC	Amber LED Bulb / Amber Lens	PLB5LB		360.00	
	230VAC, 220VDC	Blue LED Bulb / Blue Lens	PLB6LB		689.00	
		White LED Bulb/ Clear Lens	PLB7LB(S)		652.00	
		Yellow LED Bulb / Yellow Lens	PLB8LB		360.00	
LED Bulb	Please mention the voltage required after the ordering code					
HSN CODE : 85365010						



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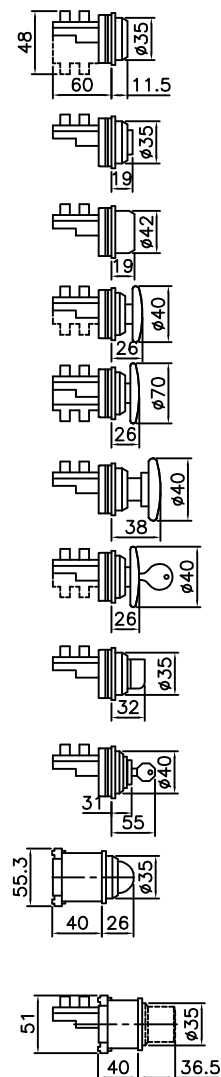
Control & Signalling Devices 30.5 Ø

CONTACT ELEMENTS				
	TYPE	ORDERING CODE	PRICE IN Rs.	MOQ NOS
S11  S12   S11 + S12	ACTUATOR MOUNTING			
				25 NOS.
	1NO+1NC	S11	292.00	
	1NO+1NC coupled to S11 to provide 2NO+2NC	S12	292.00	
S21  S22   S21 + S22	BASE MOUNTING			
				25 NOS.
	1NO+1NC	S21	292.00	
	1NO+1NC coupled to S21 to provide 2NO+2NC	S22	292.00	
HSN CODE : 85365010				

Control and signalling devices ø30.5

Some common types

Description	Type of Actuator	Type of Actuator or Lense	Colour of Element S11 (1NO + 1NC)	Type of Complete Control Device
Flush Pushbutton	AF3	Green	1NO + 1NC	PSF311
	AF8	Yellow	2NO + 2NC	PSF822
Projecting Pushbutton	AP2	Black	1NO + 1NC	PSP211
	AP4	Red	3NO + 3NC	PSP433
Booted Pushbutton	AB3	Green	1NO + 1NC	PSB311
	AB4	Red	2NO + 2NC	PSB422
Mushroom Pushbutton (Spring return)	AM2	Black	1NO + 1NC	PSM211
Mushroom Jumbo Pushbutton (Spring return)	AMJ4	Red	4NO + 4NC	PSMJ444
Mushroom Pushbutton Latching. Turn to Release.	AML2	Black	1NO + 1NC	PSML211
	AML4	Red	2NO + 2NC	PSML422
Mushroom Pushbutton Latching. Key to Release.	AMLKB4	Red	1NO + 1NC	PSMLKB411
Selector Actuator (2 Pos.)	AS2-2P	Black	1NO + 1NC	PSS211-2P
Selector Actuator (3 Pos.)	AS2-3P	Black	2NO + 2NC	PSS222-3P
Key Actuator (2 Pos.)	AK2-2P		1NO + 1NC	PSK211-2P
Key Actuator (3 Pos.)	AK2-3P		2NO + 2NC	PSK222-3P
Pilot Light for direct connection upto 230V (LED Bulb)		Red		PLB4LB (240V AC)
Pilot Light through series resistor for 230V (LED Bulb)		Green		PLBR3LB (240V AC)
Illuminated Pushbutton direct connection upto 230V (LED Bulb)	AL5LB	Amber	1NO + 1NC	PSL5LB11 (230V)



Other products include terminals, appliance controlgear and ø22.5 controlgear products



GENERAL TERMS AND CONDITIONS

General Terms : Prices are ex-works Mumbai
HSN CODE : 85365010 for all the products of this MRP List
GST : 18%

Prices are subject to revision without notice and ruling at the time of delivery.

This price list supersedes all previous Price Lists.

Warranty Policy : TEKNIC equipment is guaranteed under the following terms:

For a period of 12 months from the date of sale, TEKNIC guarantees that its products are free from defects in material and workmanship, with the exception of consumables rendered unserviceable through normal use. During the said period, TEKNIC will replace or repair all parts acknowledged as defective due to factory workmanship and which have been returned in a timely manner by Buyer to TEKNIC and all costs and duties paid, together with a detailed description of the failure and a certified declaration of the number of hours of operation. Repaired or replaced parts will be redelivered FCA (named place) as per INCOTERMS 2000. This warranty is subject to the provision of correct usage, proper maintenance and does not cover defects arising out of fire, faulty operation, accident, inefficient maintenance and willful or accidental damage.

TEKNIC guarantee applies to all equipment, parts and components stored, installed, protected, maintained and used in accordance with TEKNIC specifications and instructions, and respecting the rules for normal use, without any modification by Buyer.

All other conditions or warranties, whether express or implied, relating to the quality and operation of the equipment are excluded, as well as any liability for loss or damage caused directly or indirectly by the equipment or resulting from its use.

Proof of purchase to be provided to avail warranty.

TEKNIC ELECTRIC (I) PVT. LTD.

Reg. Office : 116, Hammersmith Industrial Estate, Mahim (W), Mumbai – 400016.

Head Office : 703/704/705, Madhava, Bandra Kurla Complex, Bandra (E), Mumbai – 400051. Tel : +91-22-42532500

Works : 65, Marol Co-op. Industrial Estate Ltd., M. Vassanji Road, Andheri (East), Mumbai – 400059. Tel : +91-22-42534500

Email : teknico@teknico.co.in mfg@teknico.co.in Website : www.teknico.co.in

Economy Series LED Pilot Lights Ø 22.5

MRP with effect from 01.10.2025



Salient Features:

- Quick installation
- Safe operation
- Robust design
- Aesthetically elegant
- Diffused illumination
- 2 LED chip cluster
- LVGP (Low Voltage Glow Protection)
- Marking on diffuser on request

Electrical and Mechanical Characteristics

Environment

Degree of protection	IP65 as per IEC 60529
Applicable standards	IEC 60947-5-1
Product Certification	CE
Ambient	-25°C to +70°C
Storage	-25°C to +40°C

Mechanical Characteristics:

Terminal Capacity	Maximum 2x1.5mm ² or 1x2.5mm ² . Minimum 1x 0.5mm ²
Terminal marking	X1 X2
Terminal Torque	0.5 Nm
Viewing Angle	More than 100°
Optical Axial intensity	More than 100 mcd for all colors
Weight	25 gms

Electrical Characteristics:

Rated insulation voltage	500 V
Dielectric Test	2.5 KV
Polymeric parts	V2 as per UL94
Polarity protection	Polarity protection is only in case of DC supply lamps
Current Consumption	Max. 20mA for AC circuits. Max. 15mA for DC circuits



MRP w.e.f. 01.10.2025

Control & Signalling Devices 22.5 Ø

PLASTIC SERIES

LED PILOT LIGHTS ECONOMY SERIES					
	TYPE	COLOUR	ORDERING CODE	Price in Rs. INTEGRAL LED	MOQ NOS.
					50 NOS
	Integral LED	White LED / White Lens	3EPLBR1L(S)	265.00	
	6V, 12V, 24V, 48V AC/DC	Green LED / Green Lens	3EPLBR3L	143.00	
	110VAC, 110VDC,	Red LED / Red Lens	3EPLBR4L	143.00	
	230VAC, 220VDC	Amber LED / Amber Lens	3EPLBR5L	143.00	
		Blue LED / Blue Lens	3EPLBR6L	265.00	
		White LED / Clear Lens	3EPLBR7L(S)	265.00	
		Yellow LED / Yellow Lens	3EPLBR8L	143.00	
Please mention the voltage required after the ordering code					
HSN CODE : 85365010					

GENERAL TERMS AND CONDITIONS	
General Terms :	Prices are ex-works Mumbai
GST :	18%
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Warranty Policy :	TEKNIC equipment is guaranteed under the following terms:
For a period of 12 months from the date of sale, TEKNIC guarantees that its products are free from defects in material and workmanship, with the exception of consumables rendered unserviceable through normal use. During the said period, TEKNIC will replace or repair all parts acknowledged as defective due to factory workmanship and which have been returned in a timely manner by Buyer to TEKNIC and all costs and duties paid, together with a detailed description of the failure and a certified declaration of the number of hours of operation. Repaired or replaced parts will be redelivered FCA (named place) as per INCOTERMS 2000. This warranty is subject to the provision of correct usage, proper maintenance and does not cover defects arising out of fire, faulty operation, accident, inefficient maintenance and willful or accidental damage.	
TEKNIC guarantee applies to all equipment, parts and components stored, installed, protected, maintained and used in accordance with TEKNIC specifications and instructions, and respecting the rules for normal use, without any modification by Buyer.	
All other conditions or warranties, whether express or implied, relating to the quality and operation of the equipment are excluded, as well as any liability for loss or damage caused directly or indirectly by the equipment or resulting from its use.	
Proof of purchase to be provided to avail warranty.	

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Email : teknico@teknico.co.in / mfg@teknico.co.in

Website : www.teknico.co.in

LED Pilot Light Ø 16.5 plastic construction

MRP with effect from 01.10.2025



General Characteristics:

This range of LED Monoblock Pilot Light Ø 16.5 is available in round & square head in a variety of colours. This Pilot Light can be fixed in any position on panels of thickness varying from 1 mm to 6 mm. The pilot light is fastened to the panel with a lock ring. We recommend min fixing centres of 25 mm x 25 mm.

Pilot lights are available with integral LED's suitable for operating at various voltages, namely 6 V, 12 V, 24 V, 30 V, 48 V, 63 V, 110 V, 125 V & 240 V AC / DC.

Electrical and mechanical characteristics

A) Mechanical Characteristics

Applicable Standard	UL 508 IEC 60947-5-1 CSA 22.2
Degree Of Protection	IP 65 (as per IEC 60529) Dust & water tight
Operating Conditions	+ 70° C to -25° C
Contact Material	Brass (tin plated)
Corrosion Protection	All metallic parts are electroplated for corrosion protection
Terminal Torque	0.5 Nm
Viewing Angle	More than 100°
Optical Axial intensity	More than 100 mcd for all colors

B) Electrical Characteristics

Rating	Rated 6 VAC / DC, 12 VAC / DC, 24 AC / DC, 110 AC, 110 DC, 240 AC & 220 DC	
Terminal Capacity	Rigid	Flexible
	2 X 0.75 mm ² (max)	1 X 0.75 mm ² (max)
	1 X 0.5 mm ² (min)	1 X 0.5 mm ² (min)
	1 X 1.5 mm ² (min)	2 X 0.5 mm ² (mix)
Dielectric Test	2.5 KV	
Rated Insulation Voltage	500 VDC	
Polarity Protection	Nil	
Low Voltage Protection	20% of Rated Voltage	
Current Consumption	Max. 20 mA for AC Circuits	
	Max. 15 mA for DC Circuits	



MRP w.e.f. 01.10.2025

**Control & Signalling Devices 16.5 Ø
PLASTIC SERIES**

LED PILOT LIGHTS ECONOMY SERIES					
6PLBRXL ZZZ (S) ROUND LENS	Type	Colour of LED / Lens	ORDERING CODE	Price in Rs. with Int. LED	MOQ NOS.
					25 NOS
	Integral LED	White LED / White Lens	6PLBR1L(S)	329.00	
	6V, 12V, 24V, 48V AC/DC	Green LED / Green Lens	6PLBR3L	143.00	
	110VAC, 230VAC	Red LED / Red Lens	6PLBR4L	143.00	
		Amber LED / Amber Lens	6PLBR5L	143.00	
		Blue LED / Blue Lens	6PLBR6L	413.00	
		White LED / Clear Lens	6PLBR7L(S)	329.00	
		Yellow LED / Yellow Lens	6PLBR8L	143.00	
		Please mention the voltage required after the ordering code			
6PLBRXLQ ZZZ (S) SQUARE LENS	Type	Colour of LED / Lens	ORDERING CODE	Price in Rs. with Int. LED	MOQ NOS.
					25 NOS
	Integral LED	White LED / White Lens	6PLBR1LQ(S)	329.00	
	6V, 12V, 24V, 48V AC/DC	Green LED / Green Lens	6PLBR3LQ	143.00	
	110VAC, 230VAC	Red LED / Red Lens	6PLBR4LQ	143.00	
		Amber LED / Amber Lens	6PLBR5LQ	143.00	
		Blue LED / Blue Lens	6PLBR6LQ	413.00	
		White LED / Clear Lens	6PLBR7LQ(S)	329.00	
		Yellow LED / Yellow Lens	6PLBR8LQ	143.00	
		Please mention the voltage required after the ordering code			
HSN CODE : 85365010					
GENERAL TERMS AND CONDITIONS					
General Terms : Prices are ex-works Mumbai GST : 18% Prices are subject to revision without notice and ruling at the time of delivery. This price list supersedes all previous Price Lists. Warranty Policy : TEKNIC equipment is guaranteed under the following terms: For a period of 12 months from the date of sale, TEKNIC guarantees that its products are free from defects in material and workmanship, with the TEKNIC guarantee applies to all equipment, parts and components stored, installed, protected, maintained and used in accordance with TEKNIC All other conditions or warranties, whether express or implied, relating to the quality and operation of the equipment are excluded, as well as any liability Proof of purchase to be provided to avail warranty.					

TEKNIC ELECTRIC (I) PVT. LTD.

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TEKNIC



Control & Signaling Devices Ø22.5 Metal Series Joystick

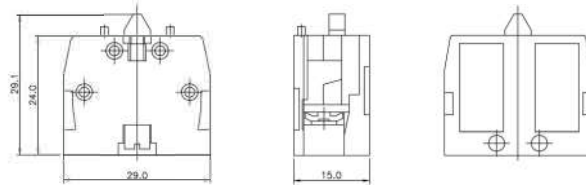
MRP w.e.f. 01.10.2025



General Characteristics:

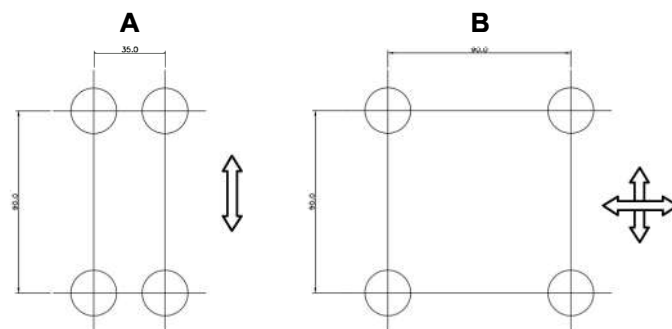
These are manually operated switches for installation in control panel & portable control equipment. They are used in steel, construction industry, machine tools, transport, conveyors, ware housing, studio, radio & cable control & cranes. They are used wherever motion sequences to actuation directions are controlled by hand. They are ideal for raising, lowering, moving to left or right. The switching elements are actuated by the joystick being moved out of intermediate position.

Note: The product is supplied as a single unit & not intended to be used without the special contact block/s attached to it. Product is factory fitted & warranty would be void if factory fitment is tampered. Standard contact elements (e.g. Model nos S1, S2... etc) cannot be used with this.



Mechanical Characteristics

Terminal Capacity	: Maximum 2 X 1.5 mm ² or 1 X 2.5 mm ² : Minimum 1 X 0.5 mm ²
Terminal marking	: 3 4
Terminal Torque	: 0.8 N.m
Operation	: Self-wiping, slow break
Mechanical life	: over 0.1 million operations
Ambient	: -25° C to +70° C
Storage	: -25° C to +40° C for 24 months stored in clean & dry surrounding
Mounting	: Can be mounted Vertical or Horizontal as required Fixing Centers 35 mm X 90 mm (2P/2PSR) A 90 mm X 90 mm (4P/4PSR) B

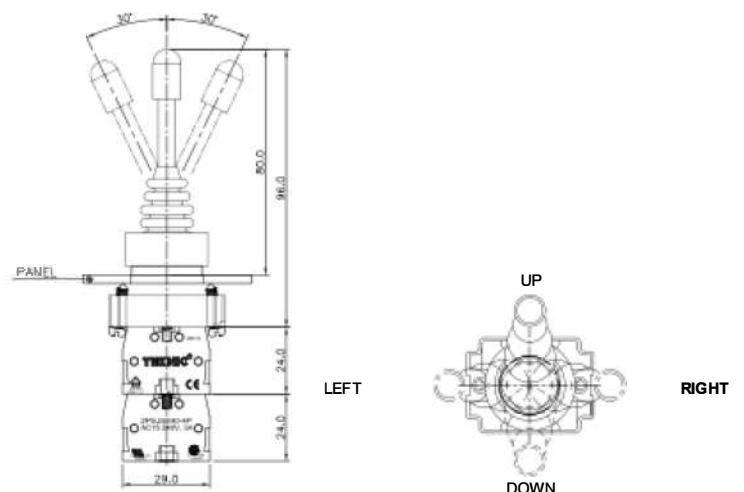
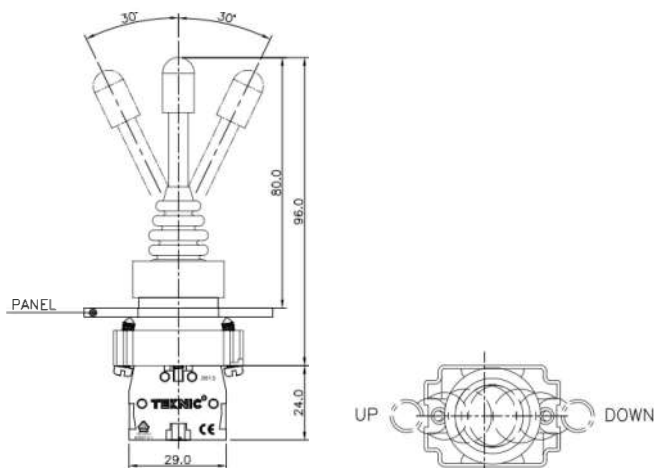


Overall Dimensions (LXBXH)

Mounting panel thickness: 1 mm to 6 mm
: with 2 elements: 120 X 40 X 30
: with 4 elements: 144 X 40 X 30

2PSJSXY0-2P/2PSR

2PSJSXY0-4P/4PSR

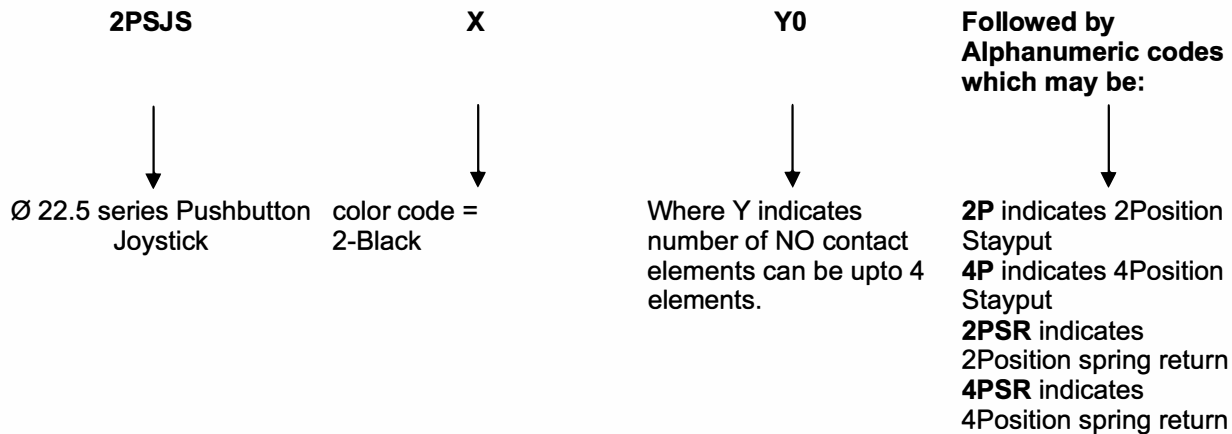


Electrical Characteristics:

Make & Break Capacity	: AC 15 3A, 240 V AC DC 13 0.5A, 110 V DC with a time constant of 300 ms A600, Q600
Rated insulation voltage	: 500 V
Rated thermal current	: 10A
Short circuit protection	: 10A HRC cartridge fuse, rated for resistive loading
Dielectric Test	: 2.5 KV
Approvals regarding the material Polymeric parts	: UL-Recognized material

Ordering codes for 2PSJSXY0-2P/4P/2PSR/4PSR

The ordering code for each product is mentioned on the product as well as the primary packing box.

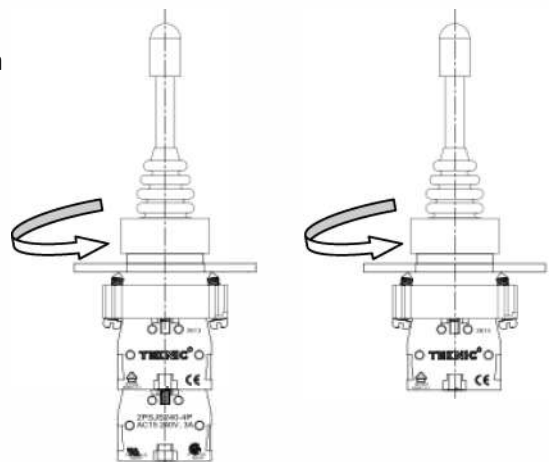


Mounting Instructions

Safety regulations: This unit may be installed & commissioned by trained personnel who are familiar with current regulation for health & safety at work & accident prevention. Ensure local regulations are met especially those relating to safety. This is for use on flat surface, IP65 & type 4X, 12 enclosure. Ensure that this pushbutton switch will operate fully after installation. Failure to follow these will result in malfunctioning of the switch & may cause damage to equipment or accident

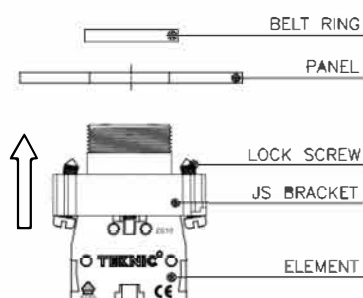
To install:

1. Open the top sub assembly by rotating it in anticlockwise direction

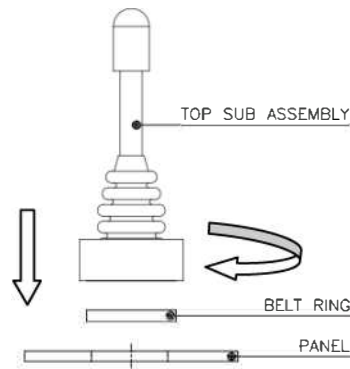


Mounting Instructions (Contd.)

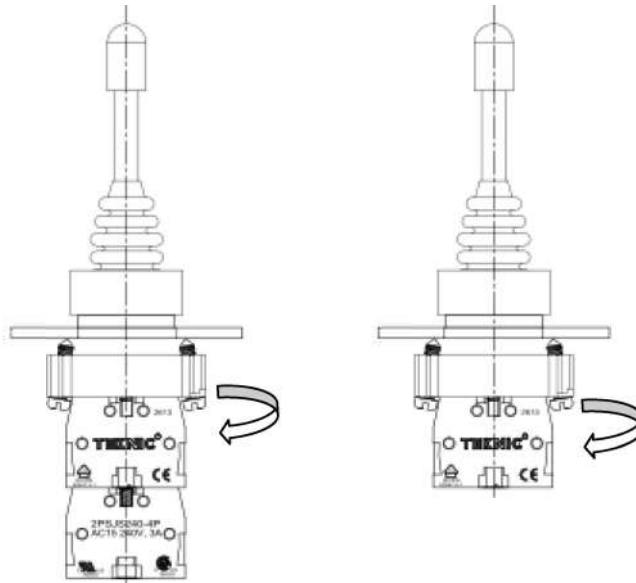
2. Insert the JS bracket with element assembly from back of the panel of Ø 22.5 cutout.



3. Ensure the belt ring is assembled from above the panel. **Fully tighten the top sub assembly by rotating clockwise**



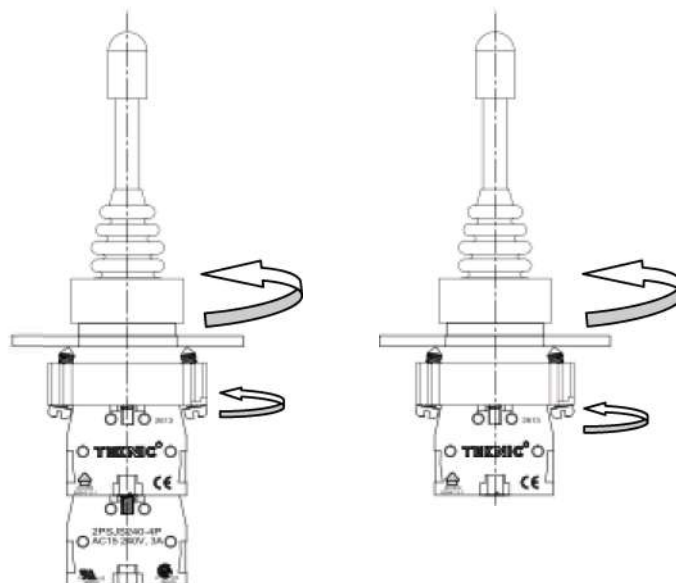
4. Tighten the lock screws in clockwise direction with a torque of 1.2Nm (max)



5. Check to see if the handle operates in 2P/4P directions, as applicable.

To uninstall:

1. Open the lock screws fully by turning anticlockwise direction
2. Rotate the top sub assembly in anticlockwise direction & the sub assemblies separates out





MRP w.e.f. 01.10.2025

**Control & Signalling Devices 22.5 Ø
METALLIC SERIES**

JOYSTICKS					
	TYPE	COLOUR	ORDERING CODE	Price in Rs.	MOQ NOS.
	2 Position, Stayput	Black	2PSJS220-2P	2851.00	5 NOS.
	2 Position, Spring Return	Black	2PSJS220-2PSR	2851.00	
	4 Position, Statyput	Black	2PSJS240-4P	3731.00	5 NOS.
	4 Position, Spring Return	Black	2PSJS240-4PSR	3731.00	
HSN CODE : 85365010					
GENERAL TERMS AND CONDITIONS					
General Terms : Prices are ex-works Mumbai					
GST : 18%					
Prices are subject to revision without notice and ruling at the time of delivery.					
This price list supersedes all previous Price Lists.					
Warranty Policy : TEKNIC equipment is guaranteed under the following terms:					
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Proof of purchase to be provided to avail warranty.					

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 Email : teknico@teknico.co.in mfg@teknico.co.in Website : www.teknico.co.in

TEKNIC



ENCLOSURES & ENCLOSING SOLUTIONS

• Automation • Escalators / Elevators • Project Applications

MRP w.e.f.01/10/2025



Enclosures for Customer Assembly

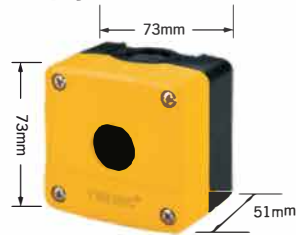
These Enclosures are for assembly by the user and can be mounted with the metallic or plastic series push buttons (please refer to the relevant catalogues for the range)

Degree of protection: IP 65, NEMA4X, 12
Standards: IEC 60529, UL50
Cable Entries: knock outs on plastic
tapped holes on Aluminium

Colours:
a) Plastic
b) Aluminium

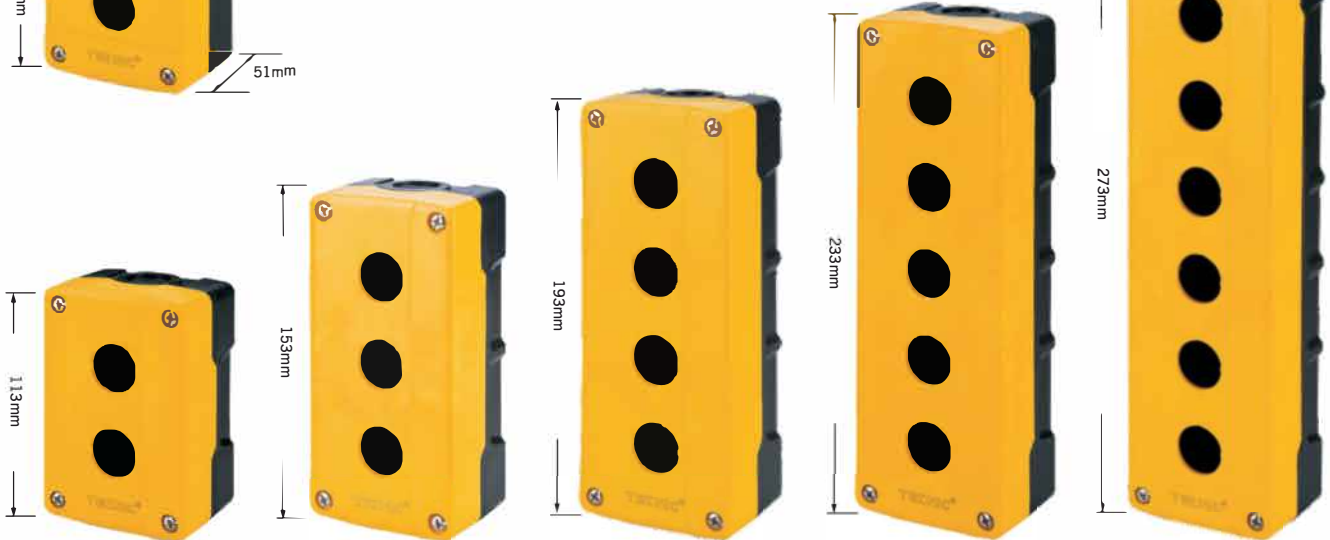
Yellow / Black, White / Black, Grey / Grey
Yellow / Black, Grey / Black, Grey / Grey

Empty Enclosures ABS / Polycarbonate



Assembly of Actuators and Contact Elements

Non illuminated push buttons with 3 contact elements
Illuminated push buttons with 2 contact elements



Empty Enclosures Aluminium (52mm depth)

Assembly of Actuators and Contact Elements

Non illuminated push buttons with 3 contact elements
Illuminated push buttons with 2 contact elements



Empty Enclosures Aluminium (70mm depth)

Assembly of Actuators and Contact Elements

Non illuminated push buttons with 6 contact elements
Illuminated push buttons with 4 contact elements



MRP FOR CONTROL STATIONS IN ALUMINIUM HOUSING
EFFECTIVE FROM 01.10.2025
CONTROL STATIONS IN ALUMINIUM HOUSING

1 WAY CONTROL STATION					
	COLOUR	PART NO.	ENCLOSURE SIZE	MRP PER UNIT	MOQ
	Grey Cover / Black Housing	2005A13	80 mm x 90 mm x 52 mm	710.00	50 nos.
	Yellow Cover / Black Housing	2005A10	80 mm X 90 mm X 52 mm	710.00	50 nos.
2 WAY CONTROL STATION					
	Grey Cover / Black Housing	2006C13	80 mm x 135 mm x 52 mm	830.00	50 nos.
	Yellow Cover / Black Housing	2017C10	80 mm X 135 mm X 52 mm	830.00	50 nos.
3 WAY CONTROL STATION					
	Grey Cover / Black Housing	2007E13	80 mm x 180 mm x 52 mm	945.00	25 nos.
	Yellow Cover / Black Housing	2014E10	80 mm X 180 mm X 52 mm	945.00	25 nos.
4 WAY CONTROL STATION					
	Grey Cover / Black Housing	2010G13	80 mm X 225 mm X 52 mm	1070.00	25 nos.
	Yellow Cover / Black Housing	2011G10	80 mm X 225 mm X 52 mm	1070.00	25 nos.

MRP FOR CONTROL STATIONS IN ALUMINIUM HOUSING
EFFECTIVE FROM 01.10.2025
CONTROL STATIONS IN ALUMINIUM HOUSING

1 WAY CONTROL STATION					
	COLOUR	PART NO.	ENCLOSURE SIZE	MRP PER UNIT	MOQ
	Grey Cover / Black Housing	7001A13	80 mm X 90 mm X 70 mm	885.00	50 nos.
	Yellow Cover / Black Housing	7002A10	80 mm X 90 mm X 70 mm	885.00	50 nos.
2 WAY CONTROL STATION					
	Grey Cover / Black Housing	7001C13	80 mm X 135 mm X 70 mm	965.00	50 nos.
	Yellow Cover / Black Housing	7002C10	80 mm X 135 mm X 70 mm	965.00	50 nos.
3 WAY CONTROL STATION					
	Grey Cover / Black Housing	7001E13	80 mm X 180 mm X 70 mm	1325.00	25 nos.
	Yellow Cover / Black Housing	7002E10	80 mm X 180 mm X 70 mm	1325.00	25 nos.
4 WAY CONTROL STATION					
	Grey Cover / Black Housing	7001G13	80 mm X 225 mm X 70 mm	1440.00	25 nos.
	Yellow Cover / Black Housing	7002G10	80 mm X 225 mm X 70 mm	1440.00	25 nos.

MRP FOR CONTROL STATIONS IN ALUMINIUM HOUSING
EFFECTIVE FROM 01.10.2025
CONTROL STATIONS IN ALUMINIUM HOUSING

6 WAY CONTROL STATION



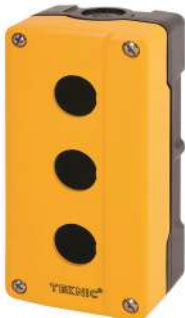
COLOUR	PART NO.	ENCLOSURE SIZE	MRP PER UNIT	MOQ
Grey Cover / Grey Housing	2010J14	180mm x 180mm x 101 mm	3,785.00	10 nos.

9 WAY CONTROL STATION



Grey Cover / Grey Housing	2059J14	180mm x 180mm x 101 mm	3,785.00	10 nos.
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MRP FOR CONTROL STATIONS IN PLASTIC HOUSING (ABS)
EFFECTIVE FROM 01.10.2025
CONTROL STATIONS IN PLASTIC HOUSING

1 WAY CONTROL STATION					
	COLOUR	PART NO.	ENCLOSURE SIZE	MRP PER UNIT	MOQ
	White cover / Black housing	4005A11	73 mm X 73 mm X 51 mm	325.00	50 nos.
	Yellow cover / Black housing	4006A10	73 mm X 73 mm X 51 mm	325.00	50 nos.
2 WAY CONTROL STATION					
	White cover / Black housing	4005C11	73 mm X 113 mm X 51 mm	480.00	50 nos.
	Yellow cover / Black housing	4006C10	73 mm X 113 mm X 51 mm	480.00	50 nos.
3 WAY CONTROL STATION					
	White cover / Black housing	4005E11	73 mm X 153 mm X 51 mm	755.00	25 nos.
	Yellow cover / Black housing	4006E10	73 mm X 153 mm X 51 mm	755.00	25 nos.

MRP FOR CONTROL STATIONS IN PLASTIC HOUSING (ABS)
EFFECTIVE FROM 01.10.2025

CONTROL STATIONS IN PLASTIC HOUSING

4 WAY CONTROL STATION					
	COLOUR	PART NO.	ENCLOSURE SIZE	MRP PER UNIT	MOQ
	White cover / Black housing	4005G11	73 mm X 193 mm X 51 mm	820.00	25 nos.
	Yellow cover / Black housing	4006G10	73 mm X 193 mm X 51 mm	820.00	25 nos.
5 WAY CONTROL STATION					
	White cover / Black housing	4005S11	73 mm X 233 mm X 51 mm	925.00	25 nos.
	Yellow cover / Black housing	4006S10	73 mm X 233 mm X 51 mm	925.00	25 nos.
6 WAY CONTROL STATION					
	White cover / Black housing	4005I11	73 mm X 273 mm X 51 mm	1001.00	25 nos.
	Yellow cover / Black housing	4006I10	73 mm X 273 mm X 51 mm	1001.00	25 nos.
1 WAY PLASTIC CONTROL STATIONS WITH YELLOW COVER / BLACK HOUSING WITH INTEGRAL CANOPY					
	Yellow cover / Black housing	6018A10	75 mm X 75 mm X 85 mm	480.00	25 nos.



GENERAL TERMS AND CONDITIONS

PRICES : Prices are ex-works Mumbai

TAXES : GST 18%

HSN : 85371090

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CH:MT:27
REV:J

TEKNIC

Accessories for Metal & Plastic Series
Control and Signaling Devices Ø 22.5

MRPw.e.f.01.10.2025



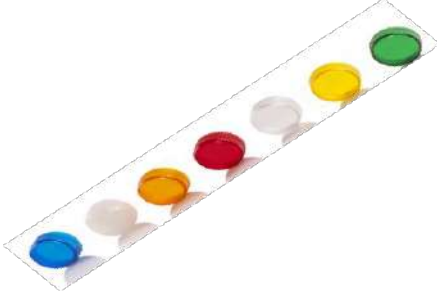
MRP w.e.f. 01.10.2025

Accessories for Control & Signalling Devices 22.5 Ø

	TYPE	ORDERING CODE	PRICE IN Rs.
	PADLOCK	2PAM7	106.00
	For Locking mushroom act.		
	in actuated position		
	Head Ø 40mm		
	HSN CODE : 85389000		
	PADLOCK	2PAM7EH	143.00
	For Locking mushroom act.		
	in unactuated position		
	Head Ø 40mm		
	HSN CODE : 85389000		
	SHROUD	2ESS1	106.00
	For Mushroom act.		
	Head Ø 40mm		
	HSN CODE :40169990		
	SHROUD	2ESS2	117.00
	For Mushroom act.		
	Head Ø 40mm		
	HSN CODE :40169990		
	SHROUD	2ESS3	170.00
	For Mushroom act.		
	Head Ø 40mm		
	Shaft for fixing external	2ESS3S	42.00
	Padlock (2ESS3)		
	HSN CODE : 40169990		
	SHROUD	2ESS4	175.00
	For Mushroom act.		
	Head Ø 40mm		
	HSN CODE :40169990		
O ring on rear side for IP65 Ingress Protection with IP65 actuators			
	PADLOCK	2PAM	122.00
	For Estop		
	Head Ø 40mm		
	HSN CODE : 85389000		
	PADLOCK	2PAP	122.00
	For Flush / Projecting		
	Actuator		
	HSN CODE : 85389000		

MRP w.e.f. 01.10.2025

Accessories for Control & Signalling Devices 22.5 Ø

	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.
	LENS	TransWhite	2PLL1	42.00
	For Pilot lights	Green	2PLL3	42.00
	with Filament Bulb	Red	2PLL4	42.00
		Amber	2PLL5	42.00
		Blue	2PLL6	42.00
		Clear	2PLL7	42.00
	HSN CODE : 85389000	Yellow	2PLL8	42.00
	LENS	TransWhite	2PLL1L	42.00
	For Pilot lights	Green	2PLL3L	42.00
	with LED	Red	2PLL4L	42.00
		Amber	2PLL5L	42.00
		Blue	2PLL6L	42.00
		Clear	2PLL7L	42.00
	HSN CODE : 85389000	Yellow	2PLL8L	42.00
	LENS	TransWhite	2LAL1	42.00
	For Illuminated Actuator	Green	2LAL3	42.00
	with Filament Bulb	Red	2LAL4	42.00
		Amber	2LAL5	42.00
		Blue	2LAL6	42.00
		Clear	2LAL7	42.00
	HSN CODE : 85389000	Yellow	2LAL8	42.00
	LENS	TransWhite	2LAL1L	42.00
	For Illuminated Actuator	Green	2LAL3L	42.00
	with LED	Red	2LAL4L	42.00
		Amber	2LAL5L	42.00
		Blue	2LAL6L	42.00
		Clear	2LAL7L	42.00
	HSN CODE : 85389000	Yellow	2LAL8L	42.00



MRP w.e.f. 01.10.2025

Accessories for Control & Signalling Devices 22.5 Ø

LEGEND PLATES (ALUMINIUM)								
	1 POSITION			2 POSITION				
	LEGEND	105	PRICE IN Rs.	LEGEND		ORDERING CODE	PRICE IN Rs.	
	START	2LP01	32.00	START	STOP	2LP28	32.00	
	STOP	2LP02	32.00	UP	100	2LP29	32.00	
	FORWARD	2LP03	32.00	ON	OFF	2LP30	32.00	
	REVERSE	2LP04	32.00	REV.	FWD	2LP31	32.00	
	UP	2LP05	32.00	AUTO	HAND	2LP32	32.00	
	DOWN	2LP06	32.00	LOCAL	REMOTE	2LP33	32.00	
	OPEN	140	32.00	I	II	2LP34	32.00	
	CLOSE	2LP08	32.00	O	I	2LP35	32.00	
	AUTO	2LP09	32.00	3 POSITION				
	HAND	2LP10	32.00	LEGEND		ORDERING CODE	PRICE IN Rs.	
	SLOW	2LP11	32.00	HAND	AUTO	2LP36	32.00	
	FAST	2LP12	32.00	SLOW	FAST	2LP37	32.00	
	RESET	2LP13	32.00	UP	DOWN	2LP38	32.00	
	INCH	105	32.00	I	II	2LP39	32.00	
	ON	2LP15	32.00	HSN CODE : 83100090				
	OFF	2LP16	32.00		LEGEND PLATE E-STOP(PLASTIC) Yellow colour 60mm Ø with Black Characters	ORDERING CODE	PRICE IN Rs.	
	RIGHT	2LP17	32.00			2LP41	32.00	
	LEFT	2LP18	32.00					
	TRIP	2LP19	32.00					
	POWER ON	115	32.00	HSN CODE : 85389000				
	LOCAL	2LP21	32.00	OTHERS				
	REMOTE	2LP22	32.00	LEGEND		ORDERING CODE	Price in Rs.	
	TEST	2LP23	32.00	BLANK ALUMINIUM		2LP40	32.00	
	RUN	2LP24	32.00	HSN CODE : 83100090				
	R PHASE	2LP25	32.00					
	Y PHASE	165	32.00					
	B PHASE	2LP27	32.00					
	BLANKING PLUG	ORDERING CODE	PRICE IN Rs.	ILLUMINATED LEGEND RING, PLASTIC, YELLOW, MARKED EMERGENCY STOP		ORDERING CODE	PRICE IN Rs.	
	for 22.5 Ø hole, Black	2BP2	43.00		Ø22.5mm MARKED ILLUMINATED LEGEND RING, PLASTIC, YELLOW, MARKED EMERGENCY STOP	2LP34L 24V AC/DC	451.00	
			2LP34L 110V AC/DC					
			2LP34L 240V AC					
HSN CODE : 85389000								
	ADAPTOR	ORDERING CODE	PRICE IN Rs.	PUSH PUSH MECHANISM		ORDERING CODE	PRICE IN Rs.	
	Adaptor for fixing 22.5 Ø devices in 30.5 Ø cutout.	2ADP	32.00		For tightening of lock nuts of plastic series actuator & pilot light	P2SPNR	48.00	
	HSN CODE : 85389000							
	FIXING FLANGE	ORDERING CODE	PRICE IN Rs.	FIXING FLANGE		ORDERING CODE	PRICE IN Rs.	
	Metal Bracket for actuators & pilot lights	2BRK	53.00		Plastic Bracket for actuators & pilot lights	P2BRK	37.00	
	HSN CODE : 85389000							
	FLUSH MOUNTING ADAPTOR	ORDERING CODE	PRICE IN Rs.	SPARE KEY (for Key Selector Actuator)		ORDERING CODE	PRICE IN Rs.	
	Ø22.5 Plastic Series Flush Mounting Adaptor	2FMADP-1	70.00		Single Key	2KY-1	64.00	
			Two Keys		2KY-2	122.00		
	HSN CODE : 85389000							
HSN CODE : 83017000								
BOOTS		ORDERING CODE	PRICE IN Rs.	FILAMENT BULB		ORDERING CODE	PRICE IN Rs.	
	Transparent Boot for non- illuminated flush actuators (2AF series)	2BT7	80.00		XX Please Put Voltage namely 12, 24, 30, 48, 130	BA9SXX	64.00	
	Boot for illuminated flush actuators	2ALBT7	90.00		HSN CODE : 85391000			
	Boot for twin non- illuminated actuators	2ATBT7	95.00	LED BULB	COLOUR	ORDERING CODE	PRICE IN Rs.	
	Boot for twin illuminated actuators	2ATLBT7	101.00		Please mention supply voltage 24 / 48 / 110AC / 110DC / 230AC / 220 DC after the part no. of LED bulbs			
Boots for booted actuators (2AB series)		2BT2	80.00		SPECIAL WHITE	MCB91	392.00	
		2BT3	80.00		GREEN	MCB93	128.00	
		2BT4	80.00		RED	MCB94	128.00	
		2BT6	80.00		AMBER	MCB95	128.00	
		2BT6	80.00		BLUE	MCB96	424.00	
HSN CODE : 40169990		2BT8	80.00	HSN CODE : 85414090		YELLOW	MCB98	128.00

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Email : teknico@teknico.co.in mfg@teknico.co.in **Website** : www.teknico.co.in

CH:MT:28
REV:H



ECONOMY SERIES CONTACT ELEMENT

DATASHEET CUM PRICE LIST

MRP w.e.f. 01/10/2025



Salient Features:

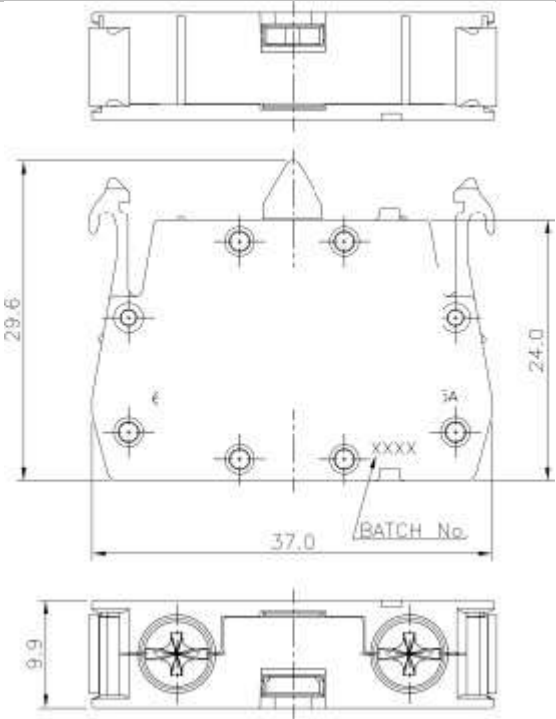
- Aesthetically elegant
- Robust Construction
- Simple to fix
- Safe operation
- Light Grey colored body for easy identification
- Good flame resistance
- Shrouded Terminals
- Long life
- Low cost
- Brass terminal with bimetal rivets

General Characteristics:

It's a cover mounting type, Normally open (NO)/Normally Closed (NC) contact element. This can be fitted with any illuminated/non-illuminated metallic or plastic operating head. These contact elements are interchangeable & can be stacked without additional hardware. A maximum of six & four elements can be stacked with non-illuminated & illuminated operating heads respectively. They have fully shrouded terminals and are protected against the ingress of small objects during assembly and wiring. The contact elements are double break contacts.

Degree of Pollution	: 3
Applicable Standard	: IEC 60947-5-1
Product Certification	: 

Mechanical Characteristics:

Function Indicator	: Light Grey colored body with green actuation for easy identification of NO : Light Grey colored body with red actuation for easy identification of NC
Terminal Capacity	: Maximum 2X1.5mm ² or 1X 2.5mm ² Minimum 1X0.5mm ²
Terminal marking	: 3NO 4 for NO contact : 1NC 2 for NC contact
Terminal Torque	: 0.8Nm Screw head compatible with Posidrive or Phillips screw driver
Contact material	: Brass terminal, Silver-Nickel Bimetal rivet
Operation	: Slow make/break
Operating force	: 3N
Positive operation Conforming to IEC/EN 60947-5-1 Appendix K	: All functions incorporating a NC contact are positive opening operation
Operating travel	: 5mm
Mechanical life	: over 2 million operations
Ambient Temperature	: -25 to +70 °C
Storage Temperature	: -25 to +40 °C
Overall Dimensions with sketch (LXBXH)	
Weight	: 10 gms

Electrical Characteristics of contacts:

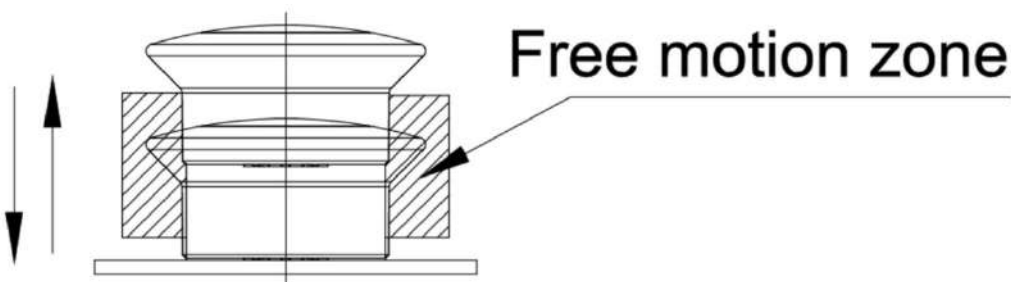
Make & Break Capacity	: AC15: 380V, 1.9A DC13: 0.5A, 110VDC
Rated insulation voltage	: 500 V
Rated thermal current	: 10 A
Short circuit protection	: 10A HRC cartridge fuse, rated for resistive loading
Dielectric Test	: 2.5 kV
Approvals regarding the part	: CE
Polymeric parts	: UL-Recognized material
Rated Impulse Withstand	: 4 kV
Electrical Endurance	: Conforming to IEC/EN 60947-5-1 Annexure C
Contact resistance	: <10mΩ

Ordering Codes:

The ordering code EC1 & EC2 for each element is mentioned in the catalogue, primary packing and on each product

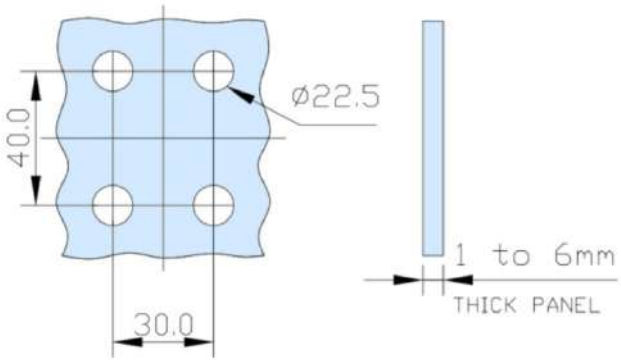
Mounting Instructions:

Safety regulations: This unit may be installed & commissioned by personnel who are familiar with current regulation for health & safety at work & accident prevention. Ensure local regulations are met especially those relating to safety. This is for use on flat surface of type 4X, 12 enclosure.

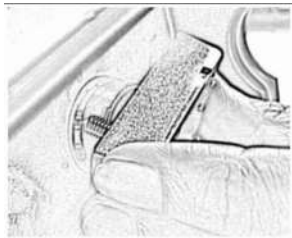
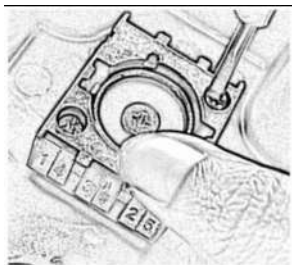
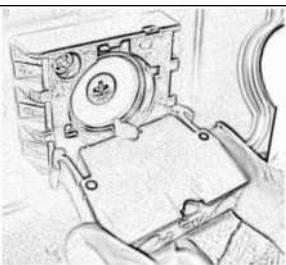
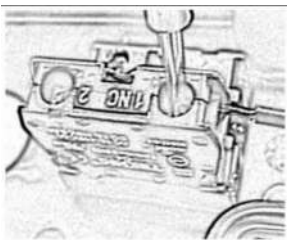


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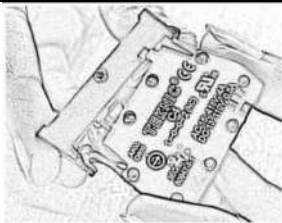
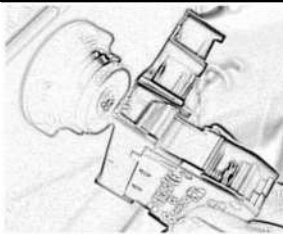
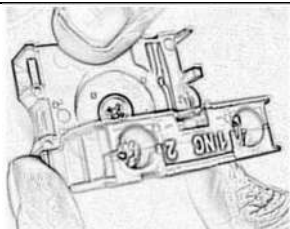
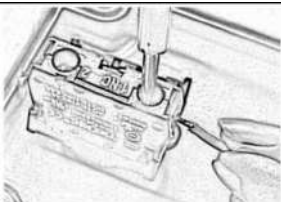
Mounting Instructions (Contd):

Mounting	: Fixing Centers: 40mm X 30mm Min. Mounting Panel thickness: 1mm to 6mm 6 Nos. Max. Contact blocks can be mounted. (3*2 Nos.) 
No of elements possible	: 6 Nos. Max. Contact blocks can be mounted for non-illuminated. (3*2 Nos.) 4 Nos. Max. Contact blocks can be mounted for illuminated. (2*2 Nos.)

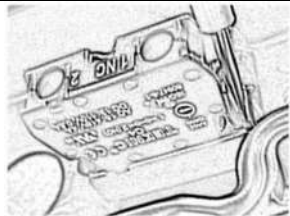
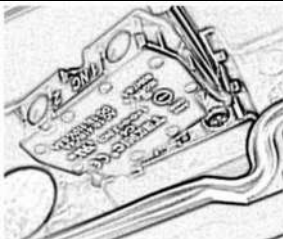
To install with metal bracket:

 Insert the actuator in the bracket	 Turn it in clockwise direction	 Tighten the lock screw in clockwise direction
 Tighten both the screws equally with 1.2Nm torque	 Snap fit the element by simple push action	 Connect the wires by unscrewing the terminal & then tightening with a torque of 0.8Nm

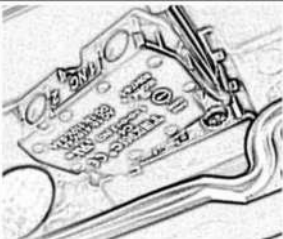
To install with Plastic bracket:

 Snap fit the element by simple push action	 Element locks with a click sound	 Push the bracket to the actuator
 Element snap fits to the actuator	 Connect the wires by unscrewing the terminal & then tightening with a torque of 0.8Nm	

To uninstall with Metal bracket:

 Insert the screw driver in the slot of the element	 Twist the screw driver a bit	 The element separates out
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To uninstall with Plastic bracket:

 Insert the screw driver in the slot of the element	 Twist the screw driver a bit	 The element separates out
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Price List:

TEKNIC ITEM CODE	DESCRIPTION	MRP IN Rs.
EC1	NORMALLY OPEN (NO)	67.00
EC2	NORMALLY CLOSED (NC)	67.00

General Terms & Conditions:

General Terms : Prices are ex-works Mumbai
 HSN Code 85365010
 GST : 18 %

Prices are subject to revision without notice and ruling at the time of delivery. Warranty

Policy : TEKNIC equipment is guaranteed under the following terms:

For a period of 12 months from the date of sale. TEKNIC guarantees that its products are free from defects in material and workmanship, with the exception of consumables rendered unserviceable through normal use. During the said period, TEKNIC will replace or repair all parts acknowledged as defective due to factory workmanship and which have been returned in a timely manner by Buyer to TEKNIC and all costs and duties paid, together with a detailed description of the failure and a certified declaration of the number of hours of operation. Repaired or replaced parts will be redelivered FCA (named place) as per INCOTERMS 2000. This warranty is subject to the provision of correct usage, proper maintenance and does not cover defects arising out of fire, faulty operation, accident, inefficient maintenance and wilful or accidental damage.

TEKNIC guarantee applies to all equipment, parts and components stored, installed, maintained and used in accordance with TEKNIC specifications and instructions, and respecting the rules for normal use, without any modification by Buyer.

All other conditions or warranties, whether express or implied to the quality and operation of the equipment are excluded, as well as any liability for loss or damage caused directly or indirectly by the equipment or resulting from its use.

Proof of purchase to be provided to avail warranty.

TEKNIC ELECTRIC (I) PVT. LTD.

Reg. Office : 116, Hammersmith Industrial Estate, Mahim (W), Mumbai – 400016
 Head Office : 703/704/705, Madhava, Bandra Kurla Complex, Bandra (E), Mumbai–400051 Tel: 022-42532500
 Works : 65, Marol Co-op. Industrial Estate Ltd., M Vassanji Road, Andheri (E), Mumbai – 59 Tel: 022-42534500 Email :
 teknik@teknico.co.in mfg@teknico.co.in
 Website : www.teknico.co.in

CH: ST: 49
 REV: B

ECONOMY SERIES CONTACT ELEMENT

DATASHEET CUM PRICE LIST

MRP w.e.f. 01/10/2025



Salient Features:

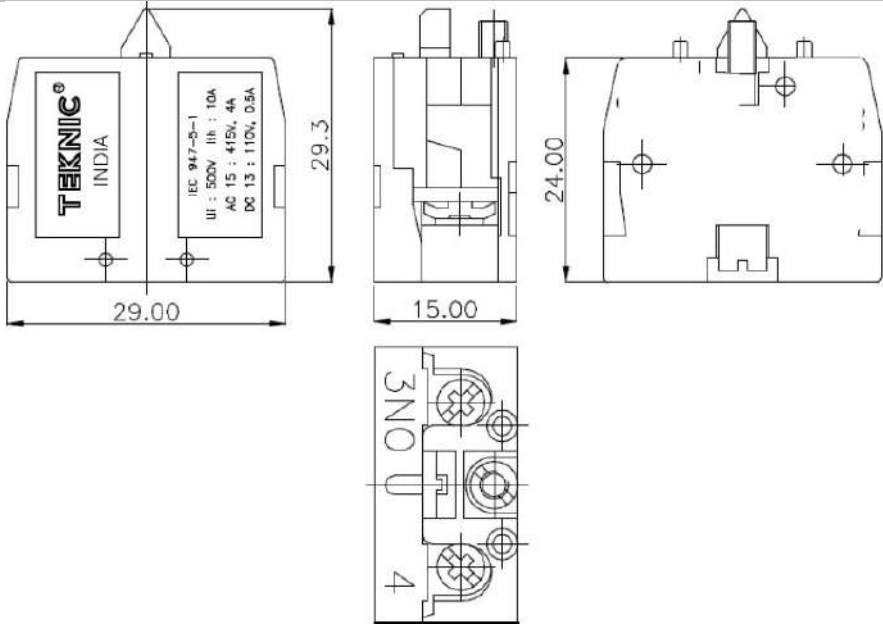
- Aesthetically elegant
- Self-Wiping Contact
- Robust Construction
- Simple to fix
- Safe operation
- Light Grey colored body for easy identification
- Good flame resistance
- Shrouded Terminals
- Long life
- Low cost
- Brass terminal with bimetal rivets

General Characteristics:

It's a cover mounting type, Normally Open (NO)/Normally Closed (NC) contact element. This can be fitted with any illuminated/non illuminated metallic or plastic operating head. These contact elements are interchangeable & can be stacked without additional hardware. A maximum of six & four elements can be stacked with non-illuminated & illuminated operating heads respectively. They have fully shrouded terminals and are protected against the ingress of small objects during assembly and wiring. The contact elements are double break & have self-wiping contacts.

Degree of Pollution	: 3
Applicable Standard	: IEC 60947-5-1
Product Certification	: 

Mechanical Characteristics:

Function Indicator	: Light Grey colored body with green actuation for easy identification of NO : Light Grey colored body with red actuation for easy identification of NC
Terminal Capacity	: Maximum 2X1.5mm ² or 1X 2.5mm ² Minimum 1X0.5mm ²
Terminal marking	: 3NO 4 for NO contact : 1NC 2 for NC contact
Terminal Torque	: 0.8Nm Screw head compatible with Posidrive or Phillips screw driver
Contact material	: Brass terminal, Silver-Nickel Bimetal rivet
Operation	: Slow make/break
Operating force	: 3N
Positive operation Conforming to IEC/EN 60947-5-1 Appendix K	: All functions incorporating a NC contact are positive opening operation
Operating travel	: 5mm
Mechanical life	: over 2 million operations
Ambient Temperature	: -40 to +70 °C
Storage Temperature	: -40 to +40 °C
Overall Dimensions with sketch (LXBXH)	
Weight	: 10 gms

Electrical Characteristics of contacts:

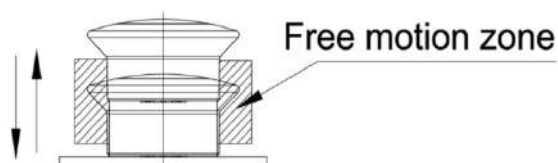
Make & Break Capacity	: AC15: 380V, 1.9A DC13: 0.5A, 110VDC
Rated insulation voltage	: 500 V
Rated thermal current	: 10 A
Short circuit protection	: 10A HRC cartridge fuse, rated for resistive loading
Dielectric Test	: 2.5 kV
Approvals regarding the part	: CE
Polymeric parts	: UL-Recognized material
Rated Impulse Withstand	: 4 kV
Electrical Endurance	: Conforming to IEC/EN 60947-5-1 Annexure C
Contact resistance	: <10mΩ

Ordering Codes:

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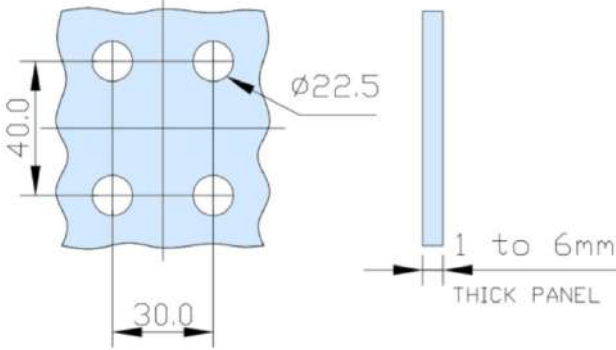
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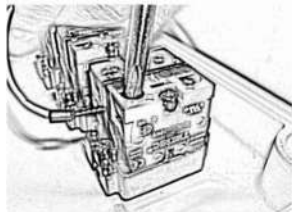


Ensure that this actuator will operate fully after installation. Failure to follow these will result in death or serious injury.

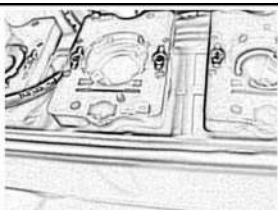
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Mounting	: Fixing Centers: 40mm X 30mm Min. Mounting Panel thickness: 1mm to 6mm 
No of elements possible	: 6 Nos. Max. Contact blocks can be mounted for non-illuminated. (3*2 Nos.) 4 Nos. Max. Contact blocks can be mounted for illuminated. (2*2 Nos.)

To install with metal bracket:

 Note the marking 2 & 4 on the metallic bracket. The 'ES...' contact element is to be assembled here	 Mount the 'ES...' element on the bracket	 Tighten the Element screw with a screwdriver with a torque of 0.5Nm in clockwise direction.
 Unscrew the terminal screw & insert the wire in it & tighten in clockwise direction with a torque of 0.8Nm.		

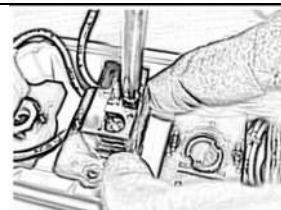
To install with Plastic bracket:



Note the marking 2 & 4 on the Plastic bracket. The 'ES...' contact element is to be assembled here



Mount the 'ES...' element on the bracket

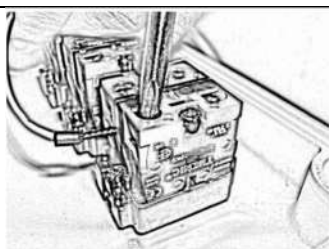


Tighten the Element screw with a screw driver with a torque of 0.5Nm in clockwise direction.



Unscrew the terminal screw & insert the wire in it & tighten in clockwise direction with a torque of 0.8Nm

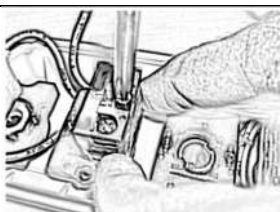
To uninstall with Plastic bracket:



To uninstall with Plastic bracket:



Unscrew the terminal screw in anticlockwise direction



Unscrew the Element screw in anticlockwise direction



The Contact Element would separate out.

Price List:

TEKNIC ITEM CODE	DESCRIPTION	MRP IN Rs.
ES1	NORMALLY OPEN (NO)	67.00
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 Works : 65, Marol Co-op. Industrial Estate Ltd., M Vassanji Road, Andheri (E), Mumbai – 59
 Tel : 022-42534500
 Email : teknico@teknico.co.in mfg@teknico.co.in
 Website : www.teknico.co.in

CH: ST: 48
 REV : B