

TEKNIC



Control and Signaling Devices Ø 22.5 Metal Series

MRP with effect from 10.02.2026



Control and Signaling devices Ø22.5

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:

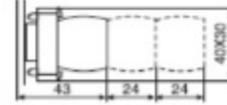
- Economy of space
- aesthetically elegant
- SELF WIPING CONTACT
- Robust in materials of construction
- Simple to fix - screw driver is all that required
- Safe in operation
- Very good flame resistance
- Fixing method unaffected by excessive vibration-Unit does not rotate
- Protection against electric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

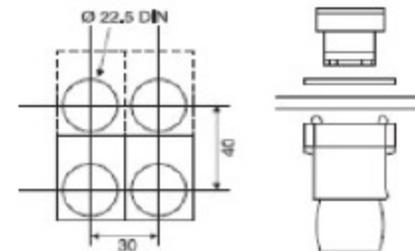
Terminals

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 Approval : CSA - C22.2 No. 14-95, UL508, IEC 947 - 5 (1) 1990, IS 13947
- : ASTA UK certified as per IEC 947 - 5 - (1) 1990
- : CSA - C22.2 No. 14° 95, UL508
- Degree of protection Ambient : IP 65 as per IEC 529, NEMA 4X, 12 as per UL 50
- Operating Position : - 25° C to + 70° C
- : 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 mm², maximum 2 x 1.5 mm² or 1 x 2.5 mm²
- 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

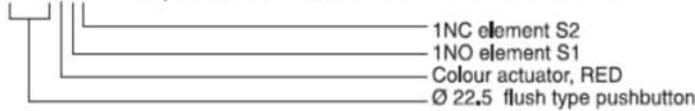
Modules for pilot light & illuminated switches with integral LED I multichip LED bulb (BA9S cap)

- 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) : 50,000 hours
- 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

Ordering instructions

- Actuators, illuminated actuators, contact elements, lense assemblies & pilot lights can all be ordered separately or in combination.
- 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
- 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

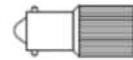
Voltage	: 6	12	24	30	48	60	130
Watts	: 1	2	2	2	2	2	2,6



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 White Green Red Amber Blue Clear Yellow

For pilot lights with filament bulb

For illuminated actuators with filament bulb (flush/projecting)

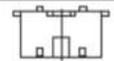
For pilot lights with LED

For illuminated actuators with LED (flush/projecting)



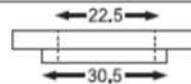
Push Push mechanism for converting spring return actuator into stay put type

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



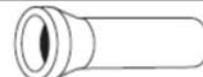
Boot for twin ill. actuator

Colour of Boot : Clear
Type No : 2ATLBT7



Bulb extractor

Type No. : 2BA9SE



Blanking plug for Ø 22.5 hole, black

Type No. : 2BP2





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MOMENTARY ACTUATORS						
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.	
	Flush	White	2AF1	95.00	50 NOS.	
		Black	2AF2	95.00		
		Green	2AF3	95.00		
		Red	2AF4	95.00		
		Blue	2AF6	95.00		
		Yellow	2AF8	95.00		
	Flush with marking arrow	White	2AF1A	123.00	50 NOS.	
		Black	2AF2A	123.00		
		Other Colours of Arrow Marking available on request				
	Projecting	White	2AP1	95.00	50 NOS.	
		Black	2AP2	95.00		
		Green	2AP3	95.00		
		Red	2AP4	95.00		
		Blue	2AP6	95.00		
		Yellow	2AP8	95.00		
	Flush Relay Reset	White	2AF1RR	128.00	50 NOS.	
		Black	2AF2RR	128.00		
		Green	2AF3RR	128.00		
		Red	2AF4RR	128.00		
		Blue	2AF6RR	128.00		
		Yellow	2AF8RR	128.00		
	Recess head	White	2AF1RH	155.00	50 NOS.	
		Black	2AF2RH	155.00		
		Green	2AF3RH	155.00		
		Red	2AF4RH	155.00		
		Blue	2AF6RH	155.00		
		Yellow	2AF8RH	155.00		
	Booted	Black	2AB2	179.00	50 NOS.	
		Green	2AB3	179.00		
		Red	2AB4	179.00		
		Blue	2AB6	179.00		
		Yellow	2AB8	179.00		

HSN CODE : 85365010



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METALLIC SERIES

MUSHROOM ACTUATORS					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
	Latching Ø 30mm				20 NOS.
		Black	2AMLS2	206.00	
		Red	2AMLS4	206.00	
	Momentary Ø 40mm	Black	2AM2	145.00	
		Green	2AM3	145.00	
		Red	2AM4	145.00	
		Blue	2AM6	145.00	
		Yellow	2AM8	145.00	
	Latching Ø 40mm				
		Black	2AML2	206.00	
		Red	2AML4	206.00	
	Push-Pull Ø 40mm				
		Black	2AMPP2	206.00	
		Red	2AMPP4	206.00	
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 with Key Ø 40mm				20 NOS.
		Black	2AMLKB2	412.00	
		Red	2AMLKB4	412.00	
	Latching Ø 60mm				
		Black	2AMLJ2	278.00	
		Red	2AMLJ4	278.00	
	Push-Pull Ø 60mm				
		Black	2AMPPJ2	278.00	
		Red	2AMPPJ4	278.00	
	Momentary Ø 60mm				
		Black	2AMJ2	206.00	
		Green	2AMJ3	206.00	
		Red	2AMJ4	206.00	
		Blue	2AMJ6	206.00	
	Yellow	2AMJ8	206.00		
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SELECTOR ACTUATORS						
	TYPE		COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
	2 position LATCHING		Black	2AS2-2P	284.00	50 NOS.
	With ext. knob			2AS2E-2P	284.00	
	MOMENTARY			2AS2-2PSR	284.00	
	With ext. knob			2AS2E-2PSR	284.00	
	3 position STAY PUT		Black	2AS2-3P	284.00	
	With ext. knob			2AS2E-3P	284.00	
	MOMENTARY on both sides			2AS2-3PSR	307.00	
	With ext. knob			2AS2E-3PSR	307.00	
	MOMENTARY on right			2AS2-3PSRR	307.00	
	With ext. knob			2AS2E-3PSRR	307.00	
	MOMENTARY on left			2AS2-3PSRL	307.00	
	With ext. knob			2AS2E-3PSRL	307.00	
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KEY SELECTOR ACTUATORS

	TYPE		COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
	2 POSITION Stayput		Black	2AK2-2PB	390.00	50 NOS.
				2AK2-2PO	390.00	
				2AK2-2PI	390.00	
				2AK2-2POS	390.00	
	Spring Return		2AK2-2POSR	390.00		
	3 POSITION Stayput		Black	2AK2-3PA	418.00	
				2AK2-3PO	418.00	
				2AK2-3POS	418.00	
				2AK2-3PB	418.00	
				2AK2-3PC	418.00	
				2AK2-3PS	418.00	
				2AK2-3PSR	418.00	
	Spring Return		2AK2-3PSR	418.00		
	Right to Centre		2AK2-3PSRR	418.00		
Left to Centre		2AK2-3PSRL	418.00			

* X stands for position in which key is removable

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TWIN ACTUATORS					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
	Double Flush w/o IO Mark	Green	2ATF3F4	189.00	50 NOS.
		Red			
		Yellow	2ATF8F2	189.00	
		Black			
	Double Flush with IO Mark	Green	2ATF3F4(IO)	189.00	
		Red			
		Yellow	2ATF8F2(IO)	189.00	
		Black			
	1 Flush 1 Projecting w/o IO Mark	Green	2ATF3P4	189.00	
		Red			
		Yellow	2ATF8P2	189.00	
		Black			
	1 Flush 1 Projecting with IO Mark	Green	2ATF3P4(IO)	189.00	
		Red			
		Yellow	2ATF8P2(IO)	189.00	
		Black			

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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)	529.00		25 NOS
		Green LED / Green Lens	2ALRF3L	334.00		
		Red LED / Red Lens	2ALRF4L	334.00		
		Amber LED / Amber Lens	2ALRF5L	334.00		
		Blue LED / Blue Lens	2ALRF6L	679.00		
		White LED / Clear Lens	2ALRF7L(S)	529.00		
		Yellow LED / Yellow Lens	2ALRF8L	334.00		
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	2ALF1LB(S)		595.00	25 NOS
		Green LED Bulb / Green Lens	2ALF3LB		329.00	
		Red LED Bulb / Red Lens	2ALF4LB		329.00	
		Amber LED Bulb / Amber Lens	2ALF5LB		329.00	
		Blue LED Bulb / Blue Lens	2ALF6LB		641.00	
		White LED Bulb / Clear Lens	2ALF7LB(S)		595.00	
		Yellow LED Bulb / Yellow Lens	2ALF8LB		329.00	
	LED Bulb	Please mention the voltage required after the ordering code				
	Integral LED 24V, 110V, 230V AC	White LED / White Lens	2ALRF1L(S)F	529.00		25 NOS
		Green LED / Green Lens	2ALRF3LF	334.00		
		Red LED / Red Lens	2ALRF4LF	334.00		
		Amber LED / Amber Lens	2ALRF5LF	334.00		
		Blue LED / Blue Lens	2ALRF6LF	679.00		
		White LED / Clear Lens	2ALRF7L(S)F	529.00		
		Yellow LED / Yellow Lens	2ALRF8LF	334.00		
	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)	529.00		25 NOS
		Green LED / Green Lens	2ALRP3L	334.00		
		Red LED / Red Lens	2ALRP4L	334.00		
		Amber LED / Amber Lens	2ALRP5L	334.00		
		Blue LED / Blue Lens	2ALRP6L	679.00		
		White LED / Clear Lens	2ALRP7L(S)	529.00		
		Yellow LED / Yellow Lens	2ALRP8L	334.00		
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	2ALP1LB(S)		595.00	25 NOS
		Green LED Bulb / Green Lens	2ALP3LB		329.00	
		Red LED Bulb / Red Lens	2ALP4LB		329.00	
		Amber LED Bulb / Amber Lens	2ALP5LB		329.00	
		Blue LED Bulb / Blue Lens	2ALP6LB		641.00	
		White LED / Clear Lens	2ALRP7L(S)		595.00	
		Yellow LED Bulb / Yellow Lens	2ALP8LB		329.00	
	LED Bulb	Please mention the voltage required after the ordering code				
	Integral LED 24V, 110V, 230V AC	White LED / White Lens	2ALRP1LF(S)	529.00		25 NOS
		Green LED / Green Lens	2ALRP3LF	334.00		
		Red LED / Red Lens	2ALRP4LF	334.00		
		Amber LED / Amber Lens	2ALRP5LF	334.00		
		Blue LED / Blue Lens	2ALRP6LF	679.00		
		White LED / Clear Lens	2ALRP7LF(S)	529.00		
		Yellow LED / Yellow Lens	2ALRP8LF	334.00		
	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)	707.00		25 NOS
		Green LED / Green Lens	2ALRPPP3L	518.00		
		Red LED / Red Lens	2ALRPPP4L	518.00		
		Amber LED / Amber Lens	2ALRPPP5L	518.00		
		Blue LED / Blue Lens	2ALRPPP6L	852.00		
		White LED / Clear Lens	2ALRPPP7L(S)	707.00		
		Yellow LED / Yellow Lens	2ALRPPP8L	518.00		
Integral LED	Please mention the voltage required after the ordering code					



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ILLUMINATED SELECTOR ACTUATOR WITH LED						
	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	718.00		25 NOS.
		Green LED / Green Lens	2ASLR3L-2P	545.00		
		Red LED / Red Lens	2ASLR4L-2P	545.00		
		Amber LED / Amber Lens	2ASLR5L-2P	545.00		
		Blue LED / Blue Lens	2ASLR6L-2P	852.00		
		White LED / Clear Lens	2ASLR7L(S)-2P	718.00		
		Yellow LED / Yellow Lens	2ASLR8L-2P	545.00		
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		823.00	25 NOS.
		Green LED Bulb / Green Lens	2ASL3LB-2P		545.00	
		Red LED Bulb / Red Lens	2ASL4LB-2P		545.00	
		Amber LED Bulb / Amber Lens	2ASL5LB-2P		545.00	
		Blue LED Bulb / Blue Lens	2ASL6LB-2P		852.00	
		White LED Bulb / Clear Lens	2ASL7LB(S)-2P		823.00	
		Yellow LED Bulb / Yellow Lens	2ASL8LB-2P		545.00	
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	718.00		25 NOS.
		Green LED / Green Lens	2ASLR3L-2PSR	545.00		
		Red LED / Red Lens	2ASLR4L-2PSR	545.00		
		Amber LED / Amber Lens	2ASLR5L-2PSR	545.00		
		Blue LED / Blue Lens	2ASLR6L-2PSR	852.00		
		White LED / Clear Lens	2ASLR7L(S)-2PSR	718.00		
		Yellow LED / Yellow Lens	2ASLR8L-2PSR	545.00		
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		823.00	25 NOS.
		Green LED Bulb / Green Lens	2ASL3LB-2PSR		545.00	
		Red LED Bulb / Red Lens	2ASL4LB-2PSR		545.00	
		Amber LED Bulb / Amber Lens	2ASL5LB-2PSR		545.00	
		Blue LED Bulb / Blue Lens	2ASL6LB-2PSR		852.00	
		White LED Bulb / Clear Lens	2ASL7LB(S)-2PSR		823.00	
		Yellow LED Bulb / Yellow Lens	2ASL8LB-2PSR		545.00	
LED Bulb	Please mention the voltage required after the ordering code					

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ILLUMINATED SELECTOR WITH LED							
	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	2ASLR1L(S)-3P	740.00			
	Integral LED	Green LED / Green Lens	2ASLR3L-3P	573.00			
	6V, 12V, 24V, 48V AC/DC	Red LED / Red Lens	2ASLR4L-3P	573.00			
	110VAC, 110VDC,	Amber LED / Amber Lens	2ASLR5L-3P	573.00			
	230VAC, 220VDC	Blue LED / Blue Lens	2ASLR6L-3P	863.00			
		White LED / Clear Lens	2ASLR7L(S)-3P	740.00			
		Yellow LED / Yellow Lens	2ASLR8L-3P	573.00			
	Please mention the voltage required after the ordering code						
	Momentary	White LED / White Lens	2ASLR1L(S)-3PSR	779.00			
	Integral LED	Green LED / Green Lens	2ASLR3L-3PSR	585.00			
	6V, 12V, 24V, 48V AC/DC	Red LED / Red Lens	2ASLR4L-3PSR	585.00			
	110VAC, 110VDC,	Amber LED / Amber Lens	2ASLR5L-3PSR	585.00			
	230VAC, 220VDC	Blue LED / Blue Lens	2ASLR6L-3PSR	890.00			
		White LED / Clear Lens	2ASLR7L(S)-3PSR	779.00			
		Yellow LED / Yellow Lens	2ASLR8L-3PSR	585.00			
	Please mention the voltage required after the ordering code						
	Stayput / Momentary	White LED / White Lens	2ASLR1L(S)-3PSRL	779.00			
	Integral LED	Green LED / Green Lens	2ASLR3L-3PSRL	585.00			
	6V, 12V, 24V, 48V AC/DC	Red LED / Red Lens	2ASLR4L-3PSRL	585.00			
	110VAC, 110VDC,	Amber LED / Amber Lens	2ASLR5L-3PSRL	585.00			
	230VAC, 220VDC	Blue LED / Blue Lens	2ASLR6L-3PSRL	890.00			
		White LED / Clear Lens	2ASLR7L(S)-3PSRL	779.00			
		Yellow LED / Yellow Lens	2ASLR8L-3PSRL	585.00			
	Please mention the voltage required after the ordering code						
Stayput / Momentary	White LED / White Lens	2ASLR1L(S)-3PSRR	779.00				
Integral LED	Green LED / Green Lens	2ASLR3L-3PSRR	585.00				
6V, 12V, 24V, 48V AC/DC	Red LED / Red Lens	2ASLR4L-3PSRR	585.00				
110VAC, 110VDC,	Amber LED / Amber Lens	2ASLR5L-3PSRR	585.00				
230VAC, 220VDC	Blue LED / Blue Lens	2ASLR6L-3PSRR	890.00				
	White LED / Clear Lens	2ASLR7L(S)-3PSRR	779.00				
	Yellow LED / Yellow Lens	2ASLR8L-3PSRR	585.00				
Integral LED	Please mention the voltage required after the ordering code						
	3 Position illuminated selector actuator with LED Bulb						25 NOS
	Stayput	White LED Bulb / White Lens	2ASL1LB(S)-3P		846.00		
	LED Bulb, BA9S type	Green LED Bulb / Green Lens	2ASL3LB-3P		562.00		
	24V AC/DC,	Red LED Bulb / Red Lens	2ASL4LB-3P		562.00		
	110VAC, 110VDC	Amber LED Bulb / Amber Lens	2ASL5LB-3P		562.00		
	230VAC, 220VDC	Blue LED Bulb / Blue Lens	2ASL6LB-3P		879.00		
		White LED Bulb/ Clear Lens	2ASL7LB(S)-3P		846.00		
		Yellow LED Bulb / Yellow Lens	2ASL8LB-3P		562.00		
	Please mention the voltage required after the ordering code						
	Momentary	White LED Bulb / White Lens	2ASL1LB(S)-3PSR		857.00		
	LED Bulb, BA9S type	Green LED Bulb / Green Lens	2ASL3LB-3PSR		579.00		
	24V AC/DC,	Red LED Bulb / Red Lens	2ASL4LB-3PSR		579.00		
	110VAC, 110VDC	Amber LED Bulb / Amber Lens	2ASL5LB-3PSR		579.00		
	230VAC, 220VDC	Blue LED Bulb / Blue Lens	2ASL6LB-3PSR		890.00		
		White LED Bulb/ Clear Lens	2ASL7LB(S)-3PSR		857.00		
		Yellow LED Bulb / Yellow Lens	2ASL8LB-3PSR		579.00		
	Please mention the voltage required after the ordering code						
	Stayput / Momentary	White LED Bulb / White Lens	2ASL1LB(S)-3PSRL		857.00		
	LED Bulb, BA9S type	Green LED Bulb / Green Lens	2ASL3LB-3PSRL		579.00		
	24V AC/DC,	Red LED Bulb / Red Lens	2ASL4LB-3PSRL		579.00		
	110VAC, 110VDC	Amber LED Bulb / Amber Lens	2ASL5LB-3PSRL		579.00		
	230VAC, 220VDC	Blue LED Bulb / Blue Lens	2ASL6LB-3PSRL		890.00		
		White LED Bulb/ Clear Lens	2ASL7LB(S)-3PSRL		857.00		
		Yellow LED Bulb / Yellow Lens	2ASL8LB-3PSRL		579.00		
	Please mention the voltage required after the ordering code						
Stayput / Momentary	White LED Bulb / White Lens	2ASL1LB(S)-3PSRR		857.00			
LED Bulb, BA9S type	Green LED Bulb / Green Lens	2ASL3LB-3PSRR		579.00			
24V AC/DC,	Red LED Bulb / Red Lens	2ASL4LB-3PSRR		579.00			
110VAC, 110VDC	Amber LED Bulb / Amber Lens	2ASL5LB-3PSRR		579.00			
230VAC, 220VDC	Blue LED Bulb / Blue Lens	2ASL6LB-3PSRR		890.00			
	White LED Bulb/ Clear Lens	2ASL7LB(S)-3PSRR		857.00			
	Yellow LED Bulb / Yellow Lens	2ASL8LB-3PSRR		579.00			
LED Bulb	Please mention the voltage required after the ordering code						



MRP w.e.f. 10.02.2026

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

PILOT LIGHTS							
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. INTEGRAL LED	PRICE IN Rs. WITH LED BULB	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	2PLBR1L(S)	484.00			
		Green LED / Green Lens	2PLBR3L	290.00			
		Red LED / Red Lens	2PLBR4L	290.00			
		Amber LED / Amber Lens	2PLBR5L	290.00			
		Blue LED / Blue Lens	2PLBR6L	641.00			
		White LED / Clear Lens	2PLBR7L(S)	484.00			
Yellow LED / Yellow Lens	2PLBR8L	290.00					
Integral LED	Please mention the voltage required after the ordering code						
	Integral LED, Flasher 6V, 12V, 24V, 48V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	White LED / White Lens	2PLBR1LF(S)	484.00		25 NOS.	
		Green LED / Green Lens	2PLBR3LF	290.00			
		Red LED / Red Lens	2PLBR4LF	290.00			
		Amber LED / Amber Lens	2PLBR5LF	290.00			
		Blue LED / Blue Lens	2PLBR6LF	641.00			
		White LED / Clear Lens	2PLBR7LF(S)	484.00			
	Yellow LED / Yellow Lens	2PLBR8LF	290.00				
Flasher	Please mention the voltage required after the ordering code						
	Integral LED 415VAC	White LED / White Lens	2PLBR1L(S)	557.00		25 NOS.	
		Green LED / Green Lens	2PLBR3L	356.00			
		Red LED / Red Lens	2PLBR4L	356.00			
		Amber LED / Amber Lens	2PLBR5L	356.00			
		Blue LED / Blue Lens	2PLBR6L	707.00			
		White LED / Clear Lens	2PLBR7L(S)	557.00			
Yellow LED / Yellow Lens	2PLBR8L	356.00					
Integral LED	Please mention the voltage required after the ordering code						
	Pilot Light with LED Bulb						25 NOS.
	LED Bulb, BA9S type 24V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	White LED Bulb / White Lens	2PLB1LB(S)		551.00		
		Green LED Bulb / Green Lens	2PLB3LB		284.00		
		Red LED Bulb / Red Lens	2PLB4LB		284.00		
		Amber LED Bulb / Amber Lens	2PLB5LB		284.00		
		Blue LED Bulb / Blue Lens	2PLB6LB		585.00		
		White LED Bulb / Clear Lens	2PLB7LB(S)		551.00		
Yellow LED Bulb / Yellow Lens	2PLB8LB		284.00				
LED Bulb	Please mention the voltage required after the ordering code						
	LED Bulb, BA9S type					25 NOS.	
	Primary volt.	Sec. Volt.	White LED Bulb / White Lens	2PLBT1LB(S)XX / YYY	896.00		
	110 VAC	6	Green LED Bulb / Green Lens	2PLBT3LBXX / YYY	624.00		
	110 VAC	12	Red LED Bulb / Red Lens	2PLBT4LBXX / YYY	624.00		
	110 VAC	24	Amber LED Bulb / Amber Lens	2PLBT5LBX X/ YYY	624.00		
	Primary volt.	Sec. Volt.	Blue LED Bulb / Blue Lens	2PLBT6LBXX / YYY	929.00		
	240 VAC	6	White LED Bulb / Clear Lens	2PLBT7LB(S)XX / YYY	896.00		
	240 VAC	12	Yellow LED Bulb / Yellow Lens	2PLBT8LBXX / YYY	624.00		
240 VAC	24						
Connection with Transformer	XX - Primary Voltage YYY - Secondary Voltage						
HSN CODE : 85365010							



MRP w.e.f. 10.02.2026

Control & Signalling Devices 22.5 Ø

METALLIC SERIES

TWIN ILLUMINATED ACTUATORS WITH LED						
	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	Green	2ATLR5LF3P4 (IO)	440.00		
		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	Green	2ATL5LBF3P4 (IO)		440.00	
		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	Green	2ATLR5LF3F4 (IO)	440.00		
		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	Green	2ATL5LBF3F4 (IO)		440.00	
		Red				
		Amber lens				
	LED Bulb	Please mention the voltage required after the ordering code				
HSN CODE : 85365010						

25 nos.



MRP w.e.f. 10.02.2026
Control & Signalling Devices 22.5 Ø
METALLIC SERIES

ILLUMINATED MUSHROOM WITH LED							
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. INTEGRAL LED	PRICE IN Rs. WITH LED BULB	MOQ NOS.	
	Illuminated Mushroom, Momentary						
	Integral LED 6V, 12V, 24V, 48V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	Red	2ALRM4L	562.00		20 NOS.	
Integral LED	Please mention the voltage required after the ordering code						
	LED Bulb, BA9S type						
	24V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	Red	2ALM4LB		562.00		
LED Bulb	Please mention the voltage required after the ordering code						
	Illuminated Mushroom, Push Pull						
	Integral LED 6V, 12V, 24V, 48V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	Red	2ALRMPP4L	624.00			
Integral LED	Please mention the voltage required after the ordering code						
	LED Bulb, BA9S type						
	24V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	Red	2ALMPP4LB		641.00		
LED Bulb	Please mention the voltage required after the ordering code						
HSN CODE : 85365010							

CONTACT ELEMENTS					
	TYPE	ORDERING CODE	PRICE IN Rs.	MOQ NOS.	
	PANEL MOUNTING				50 NOS.
	NORMALLY OPEN (NO) SILVER CONTACT	S1	110.00		
	NORMALLY OPEN (NO) SILVER CONTACT (BREAK BEFORE MAKE)	S1S	110.00		
	NORMALLY OPEN (NO) SILVER CONTACT (MAKE BEFORE BREAK)	S1E	110.00		
	NORMALLY CLOSED (NC) SILVER CONTACT	S2	110.00		
	NORMALLY OPEN (NO) GOLD CONTACT	S3	300.00		
	BASE MOUNTING				50 NOS.
	NORMALLY OPEN (NO) SILVER CONTACT	S5	110.00		
	NORMALLY CLOSED (NC) SILVER CONTACT	S6	110.00		
	NORMALLY OPEN (NO) GOLD CONTACT	S7	300.00		
	NORMALLY CLOSED (NC) GOLD CONTACT	S8	300.00		
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-002	Encapsulated Bracket with one S1 (NO), 0.5mm ² wire,200mm
2BRK01SS-EN-A-002	Encapsulated Bracket with one S2 (NC), 0.5mm ² wire,200mm
2BRK2OSS-EN-A-002	Encapsulated Bracket with two S1 (NO), 0.5mm ² wire,200mm
2BRK02SS-EN-A-002	Encapsulated Bracket with two S2 (NC), 0.5mm ² wire,200mm
2BRK11SS-EN-A-002	Encapsulated Bracket with one S1 (NO) one S2 (NC), 0.5mm ² wire,200mm
2BRK10GG-EN-A-002	Encapsulated Bracket with one S3 (NO) gold, 0.5mm ² wire,200mm
2BRK01SG-EN-A-002	Encapsulated Bracket with one S4 (NC) gold, 0.5mm ² wire,200mm
2BRK20GS-EN-A-002	Encapsulated Bracket with two S3 (NO) gold, 0.5mm ² wire,200mm
2BRK02SG-EN-A-004	Encapsulated Bracket with two S4 (NC) gold, 0.5mm ² wire,400mm
2BRK11GG-EN-A-002	Encapsulated Bracket with one S3 (NO) one S4 (NC) gold, 0.5mm ² wire,200mm
2BRK11GS-EN-A-002	Encapsulated Bracket with one S3 (NO) one S2 (NC), 0.5mm ² wire,200mm
2BRK11SG-EN-A-002	Encapsulated Bracket with one S1 (NO) one S4 (NC), 0.5mm ² wire,200mm
2BRK02SG-EN-A-002	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 Flush-Green 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

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TEKNIC
ELECTRIC



Control and Signaling Devices Ø 22.5 Metal Clip on Series

MRP with effect from 10.02.2026



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:

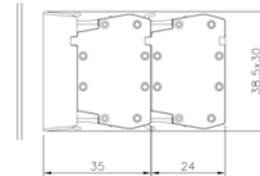
- Economy of space
- Protection against electrical shock
- Robust in materials of construction
- Larger operating surface than Ø30.5 series
- Safe in operation
- Simple to fix-screw driver is all that is required
- Fixing method unaffected by excessive vibration unit does not rotate
- Very good flame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

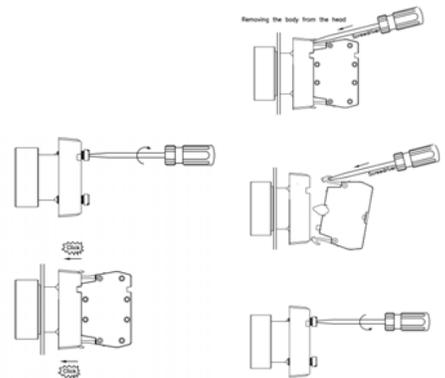
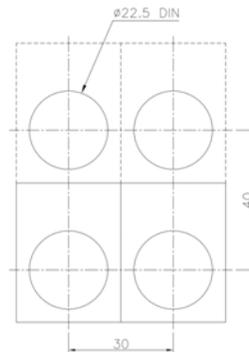
Contact elements and pilot lights are designed to have shrouded terminals with combi screws

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																		
	<table> <tr> <td>V</td> <td>24</td> <td>120</td> <td>230</td> <td></td> <td>DC13</td> </tr> <tr> <td>A</td> <td>4</td> <td>3</td> <td>2</td> <td></td> <td>V 24 110</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>A 0.5 0.2</td> </tr> </table>	V	24	120	230		DC13	A	4	3	2		V 24 110						A 0.5 0.2
V	24	120	230		DC13														
A	4	3	2		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. 10.02.2026

Control & Signalling Devices 22.5 Ø

CLIP ON METAL SERIES

MOMENTARY ACTUATORS					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
	Flush	White	4AF1	95.00	50 NOS
		Black	4AF2	95.00	
		Green	4AF3	95.00	
		Red	4AF4	95.00	
		Blue	4AF6	95.00	
		Yellow	4AF8	95.00	
	Projecting	White	4AP1	95.00	50 NOS
		Black	4AP2	95.00	
		Green	4AP3	95.00	
		Red	4AP4	95.00	
		Blue	4AP6	95.00	
		Yellow	4AP8	95.00	
	Flush with arrow marking	White	4AF1BA	123.00	50 NOS
		Black	4AF2WA	123.00	
	Flush Relay Reset	White	4AF1RR	128.00	50 NOS
		Black	4AF2RR	128.00	
		Green	4AF3RR	128.00	
		Red	4AF4RR	128.00	
		Blue	4AF6RR	128.00	
		Yellow	4AF8RR	128.00	
	Recess head	White	4AF1RH	155.00	50 NOS
		Black	4AF2RH	155.00	
		Green	4AF3RH	155.00	
		Red	4AF4RH	155.00	
		Blue	4AF6RH	155.00	
		Yellow	4AF8RH	155.00	
	Booted	Black	4AB2	179.00	50 NOS
		Green	4AB3	179.00	
		Red	4AB4	179.00	
		Blue	4AB6	179.00	
		Yellow	4AB8	179.00	

HSN CODE : 85365010



MRP w.e.f. 10.02.2026

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	206.00	
	Head Ø 30mm	Red	4AMLS4	206.00	
	Momentary	Black	4AM2	145.00	50 NOS
	Head Ø 40mm	Green	4AM3	145.00	
		Red	4AM4	145.00	
		Blue	4AM6	145.00	
		Yellow	4AM8	145.00	
					50 NOS
	Latching	Black	4AML2	206.00	
	Head Ø 40mm	Red	4AML4	206.00	
					50 NOS
	Push-Pull	Black	4AMPP2	206.00	
	Head Ø 40mm	Red	4AMPP4	206.00	
HSN CODE : 85365010					



MRP w.e.f. 10.02.2026

Control & Signalling Devices 22.5 Ø

CLIP ON METAL SERIES

MUSHROOM ACTUATORS					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
	Latching	Black	4AMLKB2	412.00	50 NOS
	with Key	Red	4AMLKB4	412.00	
	Head Ø 40mm				
	Latching	Black	4AMLJ2	278.00	50 NOS
	Head Ø 60mm	Red	4AMLJ4	278.00	
	Push-Pull	Black	4AMPPJ2	278.00	50 NOS
	Head Ø 60mm	Red	4AMPPJ4	278.00	
		Black	4AMJ2	206.00	50 NOS
	Momentary	Green	4AMJ3	206.00	
	Head Ø 60mm	Red	4AMJ4	206.00	
		Blue	4AMJ6	206.00	
		Yellow	4AMJ8	206.00	

HSN CODE : 85365010



MRP w.e.f. 10.02.2026

**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	284.00	50 NOS
	With extended knob			4AS2E-2P	284.00	
	2 position MOMENTARY			4AS2-2PSR	284.00	
	With extended knob			4AS2E-2PSR	284.00	
	3 position STAY PUT			4AS2-3P	284.00	50 NOS
	With extended knob			4AS2E-3P	284.00	
	MOMENTARY on both sides			4AS2-3PSR	307.00	
	With extended knob			4AS2E-3PSR	307.00	
	MOMENTARY on right			4AS2-3PSRR	307.00	
	With extended knob			4AS2E-3PSRR	307.00	
	MOMENTARY on left			4AS2-3PSRL	307.00	
	With extended knob			4AS2E-3PSRL	307.00	

HSN CODE : 85365010



MRP w.e.f. 10.02.2026

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

KEY SELECTOR							
	TYPE		COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.	
	2 POSITION Stayput		Black	4AK2-2PB	390.00	50 NOS	
				4AK2-2PO	390.00		
				4AK2-2PI	390.00		
		Spring Return			4AK2-2POSR		390.00
	3 POSITION Stayput	3 POSITION Stayput		Black	4AK2-3PA	418.00	50 NOS
					4AK2-3PB	418.00	
					4AK2-3PC	418.00	
					4AK2-3POSR	418.00	
		Spring Return			4AK2-3PCSR	418.00	
		Spring Return right to centre			4AK2-3PSRR	418.00	
Spring Return left to centre			4AK2-3PSRL		418.00		
* X stands for position in which key is removable							
HSN CODE : 85365010							



MRP w.e.f. 10.02.2026
Control & Signalling Devices 22.5 Ø
CLIP ON METAL SERIES

TWIN ACTUATORS						
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.	
	Twin Actuator Double Flush, (IO) Mark					50 NOS
	Flush Button with I mark	Green	4ATF3F4(IO)	189.00		
	Flush Button with O mark	Red				
	Twin Actuator Flush/Projecting, (IO) Mark					50 NOS
	Flush Button with I mark	Green	4ATF3P4(IO)	189.00		
	Projecting Button with O mark	Red				
TWIN ILLUMINATED ACTUATORS WITH LED BULB						
	Twin Illuminated Double Flush, (IO) Mark					50 NOS
	LED Bulb, BA9S type	Green	4ATL5LBF3F4 (IO)	440.00		
	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)	440.00		
	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. 10.02.2026

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)	595.00		
	24V AC/DC,	Green LED Bulb / Green Lens	4ALF3LB	329.00		
	110VAC, 110VDC	Red LED Bulb / Red Lens	4ALF4LB	329.00		
	230VAC, 220VDC	Amber LED Bulb / Amber Lens	4ALF5LB	329.00		
		Blue LED Bulb / Blue Lens	4ALF6LB	641.00		
		White LED Bulb/ Clear Lens	4ALF7LB(S)	595.00		
		Yellow LED Bulb / Yellow Lens	4ALF8LB	329.00		
LED Bulb	Please mention the voltage required after the ordering code					
	Illuminated Projecting, Momentary					50 NOS
		White LED Bulb / White Lens	4ALP1LB(S)	595.00		
	LED Bulb, BA9S type	Green LED Bulb / Green Lens	4ALP3LB	329.00		
	24V AC/DC,	Red LED Bulb / Red Lens	4ALP4LB	329.00		
	110VAC, 110VDC	Amber LED Bulb / Amber Lens	4ALP5LB	329.00		
	230VAC, 220VDC	Blue LED Bulb / Blue Lens	4ALP6LB	641.00		
		White LED Bulb/ Clear Lens	4ALP7LB(S)	595.00		
		Yellow LED Bulb / Yellow Lens	4ALP8LB	329.00		
LED Bulb	Please mention the voltage required after the ordering code					

HSN CODE : 85365010



MRP w.e.f. 10.02.2026
Control & Signalling Devices 22.5 Ø
CLIP ON METAL SERIES

ILLUMINATED SELECTOR ACTUATOR WITH LED BULB						
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. WITH LED BULB	MOQ NOS.	
	2 Position illuminated selector actuator				50 NOS	
	LED Bulb BA9S type	White LED Bulb / White Lens	4ASL1LB(S)-2P	823.00		
	24V AC/DC,	Green LED Bulb / Green Lens	4ASL3LB-2P	545.00		
	110VAC, 110VDC	Red LED Bulb / Red Lens	4ASL4LB-2P	545.00		
	230VAC, 220VDC	Amber LED Bulb / Amber Lens	4ASL5LB-2P	545.00		
		Blue LED Bulb / Blue Lens	4ASL6LB-2P	857.00		
		White LED Bulb / Clear Lens	4ASL7LB(S)-2P	823.00		
		Yellow LED Bulb / Yellow Lens	4ASL8LB-2P	545.00		
	Please mention the voltage required after the ordering code					
	LED Bulb BA9S type	White LED Bulb / White Lens	4ASL1LB(S)-2PSR	823.00		50 NOS
	24V AC/DC,	Green LED Bulb / Green Lens	4ASL3LB-2PSR	545.00		
	110VAC, 110VDC	Red LED Bulb / Red Lens	4ASL4LB-2PSR	545.00		
	230VAC, 220VDC	Amber LED Bulb / Amber Lens	4ASL5LB-2PSR	545.00		
		Blue LED Bulb / Blue Lens	4ASL6LB-2PSR	857.00		
		White LED Bulb / Clear Lens	4ASL7LB(S)-2PSR	823.00		
Yellow LED Bulb / Yellow Lens		4ASL8LB-2PSR	545.00			
LED Bulb	Please mention the voltage required after the ordering code					
HSN CODE : 85365010						



MRP w.e.f. 10.02.2026
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	846.00		
	LED Bulb BA9S type	Green LED Bulb / Green Lens	4ASL3LB-3P	562.00		
	24V AC/DC,	Red LED Bulb / Red Lens	4ASL4LB-3P	562.00		
	110VAC, 110VDC	Amber LED Bulb / Amber Lens	4ASL5LB-3P	562.00		
	230VAC, 220VDC	Blue LED Bulb / Blue Lens	4ASL6LB-3P	879.00		
		White LED Bulb / Clear Lens	4ASL7LB(S)-3P	846.00		
		Yellow LED Bulb / Yellow Lens	4ASL8LB-3P	562.00		
	Please mention the voltage required after the ordering code					
	Momentary	White LED Bulb / White Lens	4ASL1LB(S)-3PSR	857.00		
	LED Bulb BA9S type	Green LED Bulb / Green Lens	4ASL3LB-3PSR	579.00		
	24V AC/DC,	Red LED Bulb / Red Lens	4ASL4LB-3PSR	579.00		
	110VAC, 110VDC	Amber LED Bulb / Amber Lens	4ASL5LB-3PSR	579.00		
	230VAC, 220VDC	Blue LED Bulb / Blue Lens	4ASL6LB-3PSR	890.00		
		White LED Bulb / Clear Lens	4ASL7LB(S)-3PSR	857.00		
		Yellow LED Bulb / Yellow Lens	4ASL8LB-3PSR	579.00		
	Please mention the voltage required after the ordering code					
	Momentary / Stayput	White LED Bulb / White Lens	4ASL1LB(S)-3PSRL	857.00		
	LED Bulb BA9S type	Green LED Bulb / Green Lens	4ASL3LB-3PSRL	579.00		
	24V AC/DC,	Red LED Bulb / Red Lens	4ASL4LB-3PSRL	579.00		
	110VAC, 110VDC	Amber LED Bulb / Amber Lens	4ASL5LB-3PSRL	579.00		
	230VAC, 220VDC	Blue LED Bulb / Blue Lens	4ASL6LB-3PSRL	890.00		
		White LED Bulb / Clear Lens	4ASL7LB(S)-3PSRL	857.00		
		Yellow LED Bulb / Yellow Lens	4ASL8LB-3PSRL	579.00		
	Please mention the voltage required after the ordering code					
Momentary / Stayput	White LED Bulb / White Lens	4ASL1LB(S)-3PSRR	857.00			
LED Bulb BA9S type	Green LED Bulb / Green Lens	4ASL3LB-3PSRR	579.00			
24V AC/DC,	Red LED Bulb / Red Lens	4ASL4LB-3PSRR	579.00			
110VAC, 110VDC	Amber LED Bulb / Amber Lens	4ASL5LB-3PSRR	579.00			
230VAC, 220VDC	Blue LED Bulb / Blue Lens	4ASL6LB-3PSRR	890.00			
	White LED Bulb / Clear Lens	4ASL7LB(S)-3PSRR	857.00			
	Yellow LED Bulb / Yellow Lens	4ASL8LB-3PSRR	579.00			
LED Bulb	Please mention the voltage required after the ordering code					
HSN CODE : 85365010						



MRP w.e.f. 10.02.2026
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	562.00	
	110VAC, 110VDC	Red	4ALM4LB	562.00	
	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	641.00	
	110VAC, 110VDC	Red	4ALMPP4LB	641.00	
	230VAC, 220VDC				
LED Bulb	Please mention the voltage required after the ordering code				
HSN CODE : 85365010					



MRP w.e.f. 10.02.2026

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)	551.00		
	24V AC/DC,	Green LED Bulb / Green Lens	4PLB3LB	284.00		
	110VAC, 110VDC	Red LED Bulb / Red Lens	4PLB4LB	284.00		
	230VAC, 220VDC	Amber LED Bulb / Amber Lens	4PLB5LB	284.00		
		Blue LED Bulb / Blue Lens	4PLB6LB	585.00		
		White LED Bulb / Clear Lens	4PLB7LB(S)	551.00		
		Yellow LED Bulb / Yellow Lens	4PLB8LB	284.00		
LED Bulb	Please mention the voltage required after the ordering code					
HSN CODE : 85365010						



MRP w.e.f. 10.02.2026

Control & Signalling Devices 22.5 Ø

CLIP ON METAL SERIES

CONTACT ELEMENTS				
	TYPE	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
	PANEL MOUNTING			
	NORMALLY OPEN (NO) SILVER CONTACT	C1	110.00	50 NOS
	NORMALLY CLOSED (NC) SILVER CONTACT	C2	110.00	
	NORMALLY OPEN (NO) GOLD CONTACT	C3	300.00	
	NORMALLY CLOSED (NC) GOLD CONTACT	C4	300.00	
	BASE MOUNTING			
	NORMALLY OPEN (NO) SILVER CONTACT	C5	110.00	50 NOS
	NORMALLY CLOSED (NC) SILVER CONTACT	C6	110.00	
	NORMALLY OPEN (NO) GOLD CONTACT	C7	300.00	
	NORMALLY CLOSED (NC) GOLD CONTACT	C8	300.00	
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-Flush		Flush-Red	1NC		
Twin Pushbutton marked "IO"	4ATF3-P4-IO	Flush-Green	1NO	4PSTF310-P401-IO	
Flush-Projecting		Projecting-Red	1NC		
Flush illuminated pushbutton with multichip LED bulb direct connection	4ALF3LB24DC	Green	1NO+1NC	4PSLF3LB1124DC	
Twin Luminous Pushbutton with "IO" marking	4ATL5LB-F3-F4230AC-IO	Lense-Amber	1NO	4PSTL5LBF310-F401230AC-IO	
Flush-Flush with LED bulb (230VAC)		Flush-Green	1NC		
Flush-Projecting with LED bulb (110VAC)		Projecting-Red	1NC		
Twin Luminous Pushbutton with "IO" marking	4ATL5LB-F3-P4110AC-IO	Lense-Amber	1NO	4PSTL5LBF310-P401110AC-IO	
Flush - Projecting with LED bulb (110VAC)		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.

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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 10.02.2026



Control and Signaling devices Ø22.5 P Series

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:

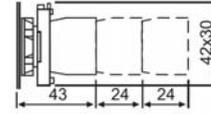
- Economy of space
- aesthetically elegant
- SELF WIPING CONTACT
- Robust in materials of construction
- Simple to fix - screw driver is all that required
- Safe in operation
- Very good flame resistance
- Fixing method unaffected by excessive vibration-Unit does not rotate
- Shrouded terminals
- Protection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

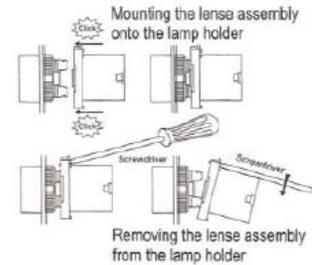
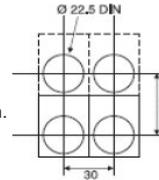
Terminals

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

: 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 mm², maximum 2 x 1.5 mm² or 1 x 2.5 mm²

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 :

AC 15	V	24	120	230	DC 13	V	24	110
A	5	4	3		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 : 50,000 hours

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

- Actuators, illuminated actuators, contact elements, lense assemblies & pilot lights can all be ordered separately or in combination.
- 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

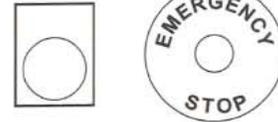
3. Some examples of type numbers:

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

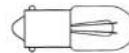
Legend plates

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

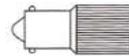
Filament bulb type BA9S, OAL 28mm
Voltage : 6 12 24 30 48 60 130
Watts : 1 2 2 2 2 2 2.6



LED bulb

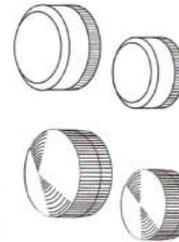
LED multichip bulb type BA9S, OAL 28mm

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



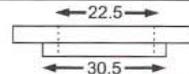
Lenses

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



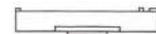
Adaptor for fixing Ø 22.5 devices in Ø 30.5 cutout.

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



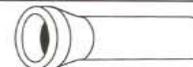
Boot for twin illuminated actuator

Colour of Boot : Clear
Type No : 2ATLBT7



Bulb extractor

Type No. : 2BA9SE



Blanking plug for Ø 22.5 hole, black

Type No. : 2BP2





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Control & Signalling Devices 22.5 Ø
PLASTIC SERIES

MOMENTARY ACTUATORS					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
	Flush	White	P2AF1	69.00	50 NOS.
		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	White	P2AF1A	101.00	50 NOS.
		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	
		Yellow	P2AF8RR	96.00	
	Booted	White	P2AF1BT7	149.00	
		Black	P2AF2BT7	149.00	
		Green	P2AF3BT7	149.00	
		Red	P2AF4BT7	149.00	
		Blue	P2AF6BT7	149.00	
		Yellow	P2AF8BT7	149.00	

HSN CODE : 85365010



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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				20 NOS.
		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				20 NOS.
		Black	P2AML2	159.00	
		Red	P2AML4	159.00	
	Latching with Key Ø 40mm				20 NOS.
		Black	P2AMLKB2	313.00	
		Red	P2AMLKB4	313.00	
HSN CODE : 85365010					



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Control & Signalling Devices 22.5 Ø

PLASTIC SERIES

MUSHROOM HEAD ACTUATORS					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	MOQ NOS.
	Latching Trigger Ø 40mm				
		Black	P2AMLT2	239.00	
		Red	P2AMLT4	239.00	
	Latching Trigger with key Ø 40mm				20 NOS.
		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				20 NOS.
		Black	P2AMPPJ2	202.00	
		Red	P2AMPPJ4	202.00	
	Momentary Ø 60mm				20 NOS.
		Black	P2AMJ2	159.00	
		Green	P2AMJ3	159.00	
		Red	P2AMJ4	159.00	
		Blue	P2AMJ6	159.00	
	Yellow	P2AMJ8	159.00		
HSN CODE : 85365010					



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Control & Signalling Devices 22.5 Ø

PLASTIC SERIES

SELECTOR ACTUATORS

	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	

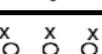
HSN CODE : 85365010



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Control & Signalling Devices 22.5 Ø

PLASTIC SERIES

KEY SELECTOR ACTUATORS							
	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		
				P2AK2-2POSR	302.00		
	3 POSITION Stayput	Spring Return		Black	P2AK2-3PA		318.00
					P2AK2-3PO		318.00
					P2AK2-3PB		318.00
					P2AK2-3PC		318.00
			P2AK2-3PSR		318.00		
			P2AK2-3PSRR		318.00		
			P2AK2-3PSRL		318.00		
	Right to Centre						
	Left to Centre						
	* 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	Green	P2ATF3F4	143.00	50 NOS.
		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					



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Control & Signalling Devices 22.5 Ø

PLASTIC SERIES

ILLUMINATED ACTUATORS WITH INTEGRAL LED / LED BULB							
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.	PRICE IN Rs.	MOQ NOS.	
				INTEGRAL LED	WITH LED BULB		
	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							

ILLUMINATED SELECTOR ACTUATOR WITH LED						
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. INTEGRAL LED	PRICE IN Rs. WITH LED BULB	MOQ NOS.
	2 Position Stayput					
	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				
	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						



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Control & Signalling Devices 22.5 Ø
PLASTIC SERIES

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				
	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					
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							
	Stayput	White LED Bulb / White Lens	P2ASL1LB(S)-3P		705.00	25 NOS.		
	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			
	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			
	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				
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							

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Control & Signalling Devices 22.5 Ø

PLASTIC SERIES

TWIN ILLUMINATED ACTUATORS WITH LED						
	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	Green	P2ATLR5LF3P4 (IO)	340.00		
		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	Green	P2ATL5LBF3P4 (IO)		361.00	
		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	Green	P2ATLR5LF3F4 (IO)	340.00		
		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	Green	P2ATL5LBF3F4 (IO)		361.00	
		Red				
		Amber lens				
	LED Bulb	Please mention the voltage required after the ordering code				
HSN CODE : 85365010						

25 NOS.



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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	25 NOS.	
		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	25 NOS.	
		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	25 NOS.	
		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						



MRP w.e.f. 01.10.2025

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					
	LED Bulb, BA9S type 24V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	White LED Bulb / White Lens	P2PLB1LB(S)	461.00	25 NOS.	
		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				25 NOS.	
	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				25 NOS.
YY - Secondary Voltage						
HSN CODE : 85365010						

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				
	Integral LED, 277VAC	White LED / White Lens	3PLBR1L(S)	400.00	25 NOS.
		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				
	Integral LED, 24V upto 240V AC / DC	White LED / White Lens	3PLBR1LU(S)	456.00	25 NOS.
		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				
	24VAC	Green LED	3PLBR34L	297.00	25 NOS.
	110VAC	Red LED			
	230VAC	White Lens			
Please mention the voltage required after the ordering code					
	Integral LED with Buzzer				
	12VAC/DC	Red LED	3PLBR4LBZ	313.00	25 NOS.
	24VAC/DC				
	110VAC				
	230VAC				
Please mention the voltage required after the ordering code					
	Integral LED with Test Lamp				
	12VAC/DC	Red LED	3PLBR4LTL	276.00	25 NOS.
	24VAC/DC				
	110VAC				
	230VAC				
Please mention the voltage required after the ordering code					
	Integral LED with Built in Fuse				
	6V, 12V, 24V, 48V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC / 250VDC	White LED / White Lens	3PLBR1L(S)BF	366.00	25 NOS.
		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					



MRP w.e.f. 01.10.2025

Control & Signalling Devices 22.5 Ø

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					

CONTACT ELEMENTS					
	TYPE	ORDERING CODE	PRICE IN Rs.	MOQ NOS.	
	PANEL MOUNTING			50 NOS.	
	NORMALLY OPEN (NO) SILVER CONTACT	S1	110.00		
	NORMALLY OPEN (NO) SILVER CONTACT (BREAK BEFORE MAKE)	S1S	110.00		
	NORMALLY OPEN (NO) SILVER CONTACT (MAKE BEFORE BREAK)	S1E	110.00		
	NORMALLY CLOSED (NC) SILVER CONTACT	S2	110.00		
	NORMALLY OPEN (NO) GOLD CONTACT	S3	300.00		
	NORMALLY CLOSED (NC) GOLD CONTACT	S4	300.00		
	BASE MOUNTING				50 NOS.
	NORMALLY OPEN (NO) SILVER CONTACT	S5	110.00		
		NORMALLY CLOSED (NC) SILVER CONTACT	S6	110.00	
		NORMALLY OPEN (NO) GOLD CONTACT	S7	300.00	
	NORMALLY CLOSED (NC) GOLD CONTACT	S8	300.00		
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	P2PSTL3F211-F401-IO130	
		Flush-Black	1 NC		
Twin Luminous Pushbutton not marked Flush - Projecting with resistance and (230AC)	P2ATLR5-F3-P4230	Lense-Amber	1 NO	P2PSTLR5F310-P401 230	
		Flush-Green	1 NC		
Pilot Light for direct connection upto 130V	P2PLLA3	Green	2LHB130	P2PLB3130	
	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 Clip on Plastic Series MRP with effect from 10.02.2026



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:

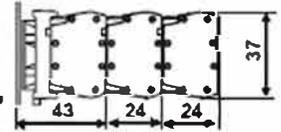
- Economy of space
- Aesthetically elegant
- Robust in materials of construction
- Simple to fix-Snap fitting
- Safe in operation
- Fixing method unaffected by excessive vibration unit does not rotate
- Very good flame resistance
- Shrouded terminals
- Protection against electrical shock
- Resistant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

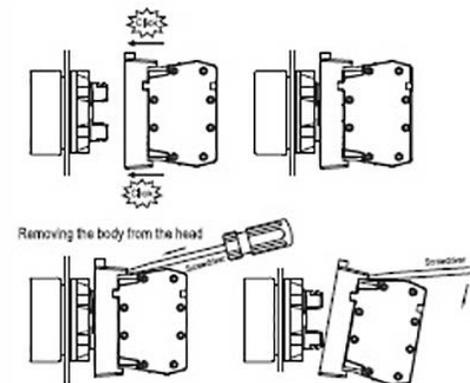
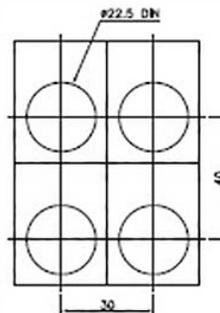
Fixing

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)	:																			
		<table border="0" style="display: inline-table; vertical-align: middle;"> <tr> <td>AC 15</td> <td>V</td> <td>24</td> <td>120</td> <td>230</td> <td>DC 13</td> <td>V</td> <td>24</td> <td>110</td> </tr> <tr> <td></td> <td>A</td> <td>4</td> <td>3</td> <td>2</td> <td></td> <td>A</td> <td>0.5</td> <td>0.2</td> </tr> </table>	AC 15	V	24	120	230	DC 13	V	24	110		A	4	3	2		A	0.5	0.2
AC 15	V	24	120	230	DC 13	V	24	110												
	A	4	3	2		A	0.5	0.2												
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.
		White	P4AF1	69.00	50 NOS
		Black	P4AF2	69.00	
	Flush	Green	P4AF3	69.00	
		Red	P4AF4	69.00	
		Blue	P4AF6	69.00	
		Yellow	P4AF8	69.00	
					50 NOS
	Flush with	White	P4AF1BA	101.00	
	Arrow marking	Black	P4AF2WA	101.00	
		White	P4AP1	69.00	50 NOS
		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	50 NOS
		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	50 NOS
		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.
	Latching	Black	P4AMLS2	159.00	20 NOS
	Ø 30mm	Red	P4AMLS4	159.00	
	Momentary	Black	P4AM2	117.00	20 NOS
	Ø 40mm	Green	P4AM3	117.00	
		Red	P4AM4	117.00	
		Blue	P4AM6	117.00	
		Yellow	P4AM8	117.00	
	Push Pull	Black	P4AMPP4	159.00	20 NOS
	Ø 40 mm	Red	P4AMPP4	159.00	
	Latching	Black	P4AML2	159.00	20 NOS
	Ø 40mm	Red	P4AML4	159.00	
	Latching with Key	Black	P4AMLKB2	313.00	20 NOS
	Ø 40mm	Red	P4AMLKB4	313.00	

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.
	Trigger type	Black	P4AMLT2	239.00	20 NOS
	Press to Lock	Red	P4AMLT4	239.00	
	turn to release				
	Ø 40 mm				
	Trigger type	Black	P4AMLTKB2	387.00	20 NOS
	Press to Lock	Red	P4AMLTKB4	387.00	
	key to release				
	Ø 40 mm				
		Black	P4AMJ2	159.00	20 NOS
	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	20 NOS
	Ø 60 mm	Red	P4AMPPJ4	202.00	
	Latching	Black	P4AMLJ2	202.00	20 NOS
	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 2 position LATCHING		Black	P4AS2-2P	214.00	50 NOS		
	with ext. knob			P4AS2E-2P	214.00			
	2 position MOMENTARY		Black	P4AS2-2PSR	214.00			
	with ext. knob			P4AS2E-2PSR	214.00			
		3 position STAY PUT		Black	P4AS2-3P		214.00	50 NOS
		with ext. knob			P4AS2E-3P		214.00	
MOMENTARY on both sides			Black	P4AS2-3PSR	234.00			
with ext. knob				P4AS2E-3PSR	234.00			
MOMENTARY on right			Black	P4AS2-3PSRR	234.00	50 NOS		
with ext. knob				P4AS2E-3PSRR	234.00			
MOMENTARY on left			Black	P4AS2-3PSRL	234.00			
with ext. knob				P4AS2E-3PSRL	234.00			

HSN CODE : 85365010



MRP w.e.f. 01.10.2025

Control & Signalling Devices 22.5 Ø

CLIP ON PLASTIC SERIES

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	Green	P4ATF3F4	143.00	50 NOS
		Red			
	Double Flush with IO Mark	Green	P4ATF3F4(IO)	143.00	
		Red			
	1 Flush, 1 Projecting w/o IO Mark	Green	P4ATF3P4	143.00	
		Red			
	1 Flush, 1 Projecting with IO Mark	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					
	LED Bulb, BA9S type	White LED Bulb / White Lens	P4ALF1LB(S)	504.00	20 NOS
	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					
	LED Bulb, BA9S type	White LED Bulb / White Lens	P4ALP1LB(S)	504.00	20 NOS
	24V AC/DC,	Green LED Bulb / Green Lens	P4ALP3LB	270.00	
	110VAC, 110VDC	Red LED Bulb / Red Lens	P4ALP4LB	270.00	
	230VAC, 220VDC	Amber LED Bulb / Amber Lens	P4ALP5LB	270.00	
		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			
Please mention the voltage required after the ordering code						
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

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				
	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			
	Please mention the voltage required after the ordering code				
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	
	Please mention the voltage required after the ordering code				
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	
	Please mention the voltage required after the ordering code				
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				
	LED Bulb, BA9S type 24V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	White LED Bulb / White Lens	P4PLB1LB(S)	461.00	20 NOS
		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					

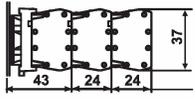
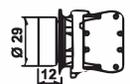
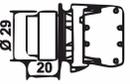
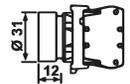
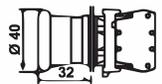
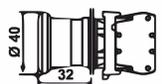
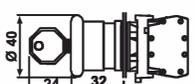
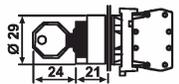
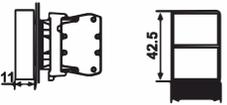
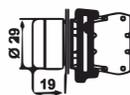
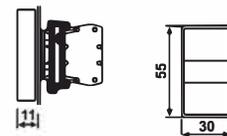
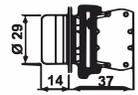


MRP w.e.f. 10.02.2026

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	110.00	
	NORMALLY CLOSED (NC) SILVER CONTACT	C2	110.00	25 NOS
	NORMALLY OPEN (NO) GOLD CONTACT	C3	300.00	25 NOS
	NORMALLY CLOSED (NC) GOLD CONTACT	C4	300.00	25 NOS
BASE MOUNTING				
	NORMALLY OPEN (NO) SILVER CONTACT	C5	110.00	25 NOS
	NORMALLY CLOSED (NC) SILVER CONTACT	C6	110.00	25 NOS
	NORMALLY OPEN (NO) GOLD CONTACT	C7	300.00	25 NOS
	NORMALLY CLOSED (NC) GOLD CONTACT	C8	300.00	25 NOS
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 Key Actuator (3 Pos), key removable in left & right positions	P4AK2-2PB		1NO	P4PSK210-2PB	
	P4AK2-3PB		1NO+1NC	P4PSK211-3PB	
Twin Pushbutton marked "I O" Flush - Flush	P4ATF2-F4-IO	Flush-Green Flush-Red	1 NO 1 NC	P4PSTF310-F401-IO	
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	

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 CONTACT ELEMENT DATASHEET CUM PRICE LIST

MRP w.e.f. 10/02/2026



Salient Features:

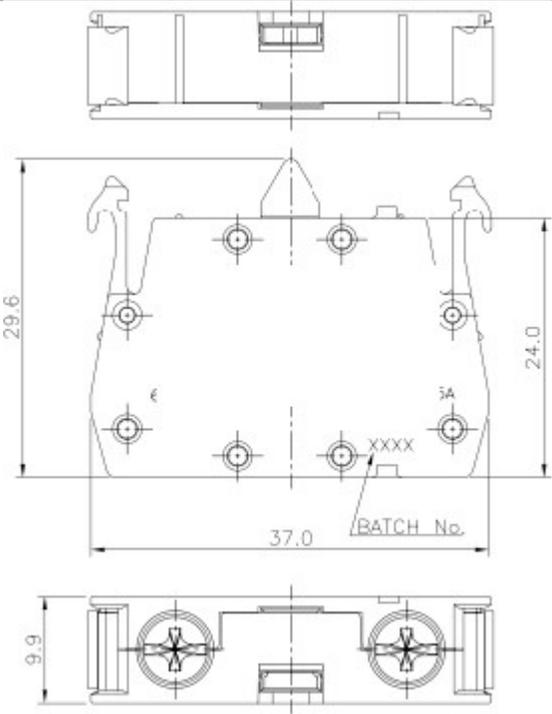
- Aesthetically elegant
- Robust Construction
- Simple to fix
- Safe operation
- Light Grey colored body for easy identification
- Good flame resistance
- Shrouded Terminals
- Long life
- Low cost
- Brass terminal with bimetal rivets

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:

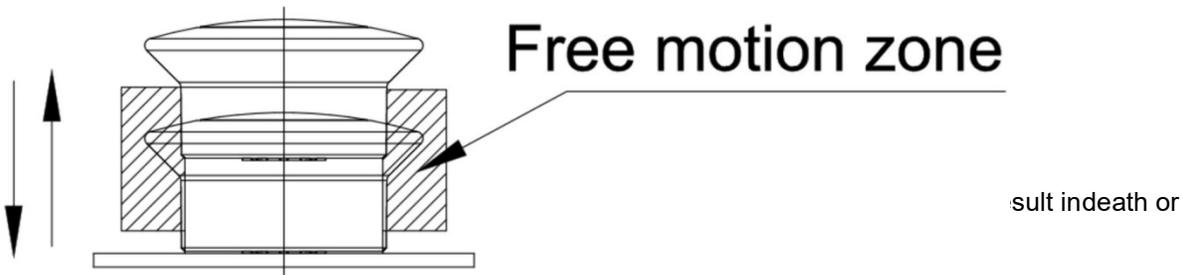
Make & Break Capacity	: AC15: 380V, 1.9A DC13: 0.5A, 110VDC
Rated insulation voltage	: 500 V
Rated thermal current	: 10 A
Short circuit protection	: 10A HRC cartridge fuse, rated for resistive loading
Dielectric Test	: 2.5 kV
Approvals regarding the part	: CE
Polymeric parts	: UL-Recognized material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

Ordering Codes:

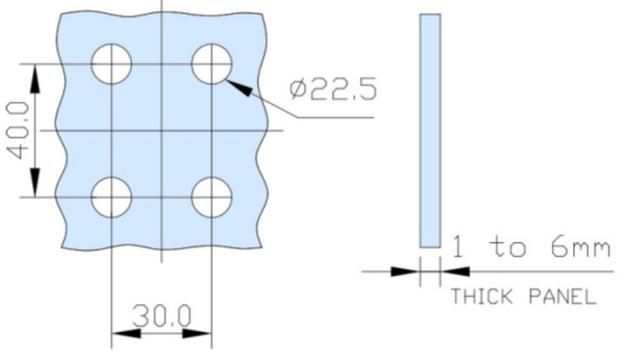
The ordering code EC1 & EC2 for each element is mentioned in the catalogue, primary packing and on each product

Mounting Instructions:

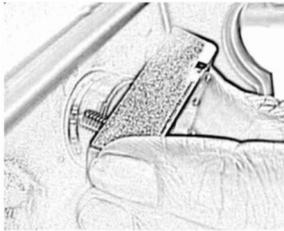
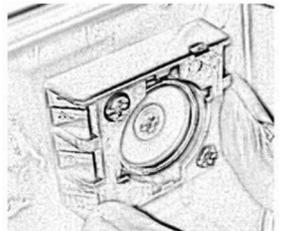
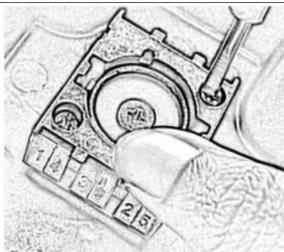
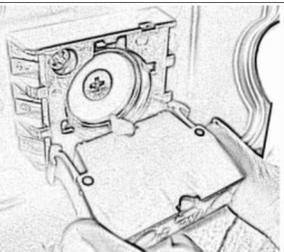
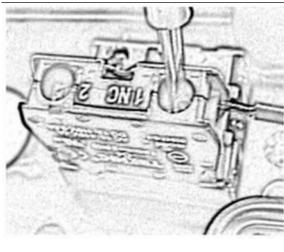
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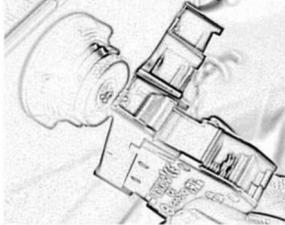
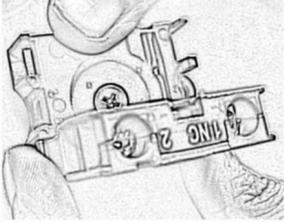
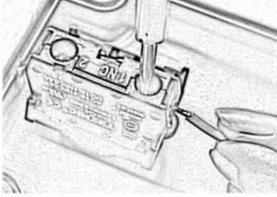
Mounting Instructions (Contd):

<p>Mounting</p>	<p>: Fixing Centers: 40mm X 30mm Min. Mounting Panel thickness: 1mm to 6mm 6 Nos. Max. Contact blocks can be mounted. (3*2 Nos.)</p> 
<p>No of elements possible</p>	<p>: 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.)</p>

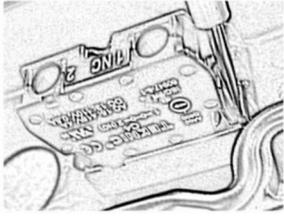
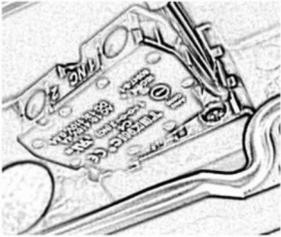
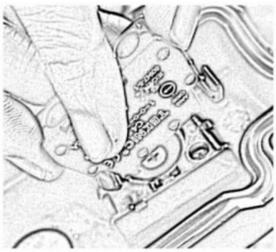
To install with metal bracket:

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

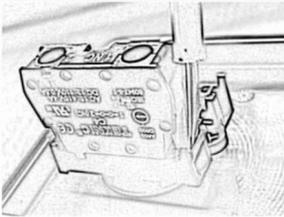
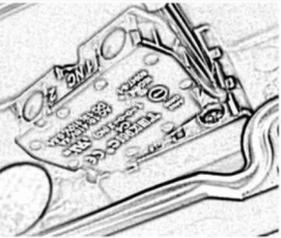
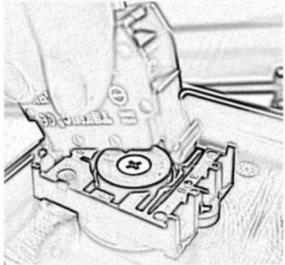
To install with Plastic bracket:

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

To uninstall with Metal bracket:

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

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

TEKNIC ITEM CODE	DESCRIPTION	MRP IN Rs.
EC1	NORMALLY OPEN (NO)	87.00
EC2	NORMALLY CLOSED (NC)	87.00

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.

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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 :
 teknic@teknico.in mfg@teknico.in
 Website : www.teknico.in



ECONOMY SERIES CONTACT ELEMENT

DATASHEET CUM PRICE LIST

MRP w.e.f. 10/02/2026



Salient Features:

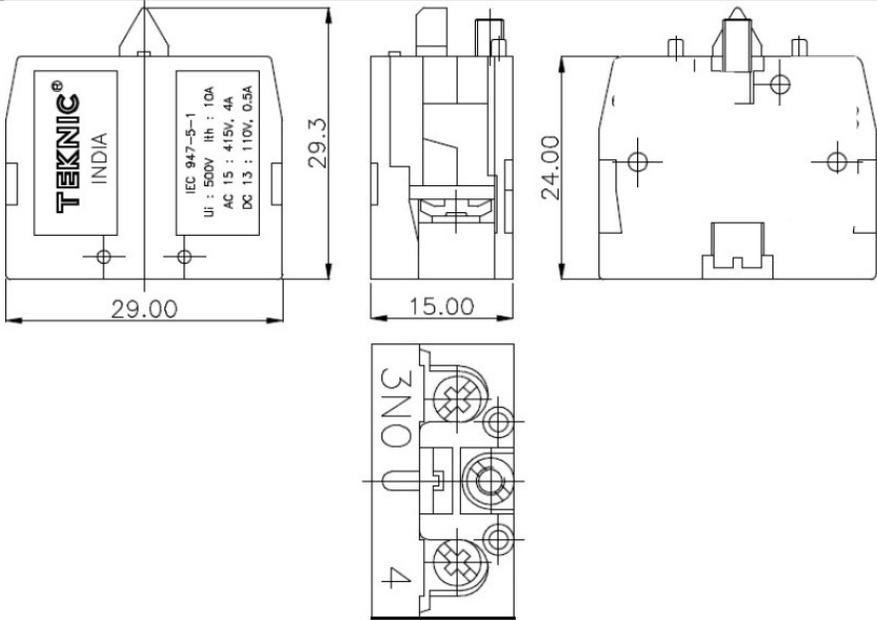
- Aesthetically elegant
- Self-Wiping Contact
- Robust Construction
- Simple to fix
- Safe operation
- Light Grey colored body for easy identification
- Good flame resistance
- Shrouded Terminals
- Long life
- Low cost
- Brass terminal with bimetal rivets

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:

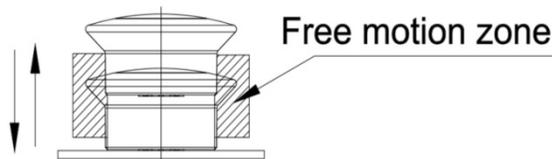
Make & Break Capacity	: AC15: 380V, 1.9A DC13: 0.5A, 110VDC
Rated insulation voltage	: 500 V
Rated thermal current	: 10 A
Short circuit protection	: 10A HRC cartridge fuse, rated for resistive loading
Dielectric Test	: 2.5 kV
Approvals regarding the part	: CE
Polymeric parts	: UL-Recognized material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

Ordering Codes:

The ordering code ES1 & ES2 for each element is mentioned in the catalogue, primary packing and on each product

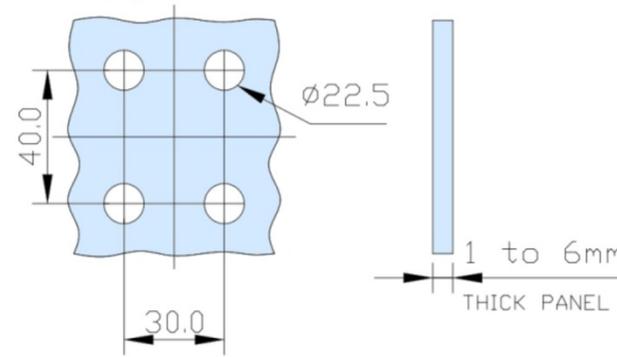
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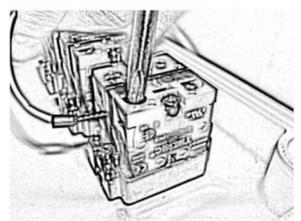


Ensure that this actuator will operate fully after installation. Failure to follow these will result in death or serious injury.

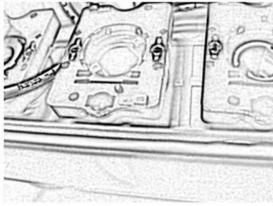
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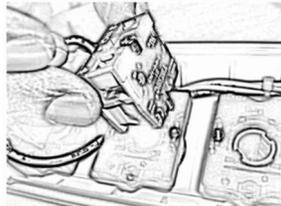
To install with metal bracket:

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

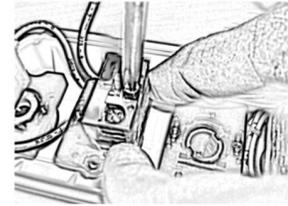
To install with Plastic bracket:



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

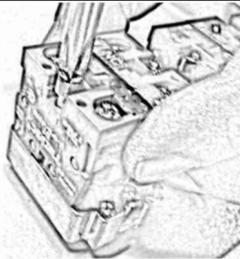
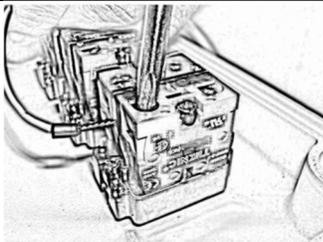


Tighten the Element screw with a screw driver with a torque of 0.5Nm in clockwise direction.



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

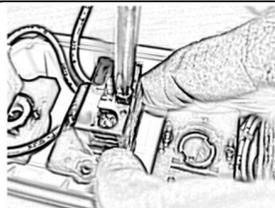
To uninstall with Plastic bracket:



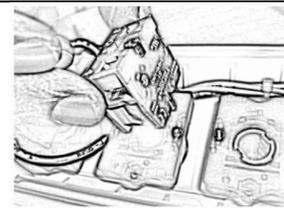
To uninstall with Plastic bracket:



Unscrew the terminal screw in anticlockwise direction



Unscrew the Element screw in anticlockwise direction



The Contact Element would separate out.

Price List:

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 Website : www.teknico.co.in

CH: ST: 48
 REV : C