

Control and Signaling Devices Ø 22.5 Plastic Series

MRP with effect from 10.07.2023



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:

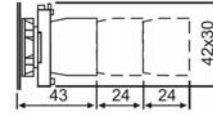
- Economy of space
- aesthetically elegant
- SELF WIPING CONTACT
- Robust in materials of construction
- Simple to fix - screw driver is all that required
- Safe in operation
- Very good flame resistance
- Fixing method unaffected by excessive vibration-Unit does not rotate
- Shrouded terminals
- Protection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

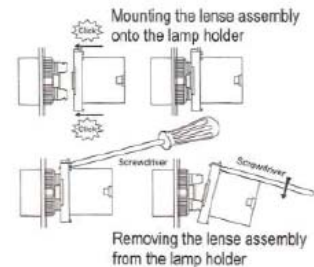
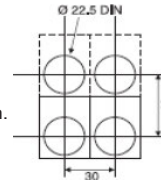
Terminals

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

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 :
(For 1 million operation cycles, operation at 3600 cycles per hour, load factor 0.5)

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 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 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

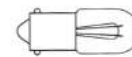
Legend plates 30 x 40 mm are supplied with the following standard texts:
START FORWARD UP OPEN AUTO SLOW RESET ON RIGHT TRIP
STOP REVERSE DOWN CLOSE HAND FAST INCH OFF LEFT POWER ON
Legend plate Ø 60 mm yellow with black characters for **EMERGENCY STOP**



Filament bulb

Filament bulb type BA9S, OAL 28mm

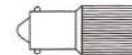
Voltage	: 6	12	24	30	48	60	130
Watts	: 1	2	2	2	2	2	2.6



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



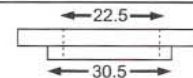
Lenses

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



MRP w.e.f. 10.07.2023

Control & Signalling Devices 22.5 Ø

PLASTIC SERIES

MOMENTARY ACTUATORS






	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.
	Flush	White	P2AF1	62.00
		Black	P2AF2	62.00
		Green	P2AF3	62.00
		Red	P2AF4	62.00
		Blue	P2AF6	62.00
		Yellow	P2AF8	62.00
	Projecting	White	P2AP1	62.00
		Black	P2AP2	62.00
		Green	P2AP3	62.00
		Red	P2AP4	62.00
		Blue	P2AP6	62.00
		Yellow	P2AP8	62.00
	Flush with arrow marking	White	P2AF1A	90.00
		Black	P2AF2A	90.00
	Flush Relay Reset	White	P2AF1RR	85.00
		Black	P2AF2RR	85.00
		Green	P2AF3RR	85.00
		Red	P2AF4RR	85.00
		Blue	P2AF6RR	85.00
		Yellow	P2AF8RR	85.00
	Booted	White	P2AF1BT7	135.00
		Black	P2AF2BT7	135.00
		Green	P2AF3BT7	135.00
		Red	P2AF4BT7	135.00
		Blue	P2AF6BT7	135.00
		Yellow	P2AF8BT7	135.00

MRP w.e.f. 10.07.2023

Control & Signalling Devices 22.5 Ø

PLASTIC SERIES

MUSHROOM HEAD ACTUATORS

	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.
	Latching Ø 30mm			
		Black	P2AMLS2	145.00
		Red	P2AMLS4	145.00
	Momentary Ø 40mm	Black	P2AM2	105.00
		Green	P2AM3	105.00
		Red	P2AM4	105.00
		Blue	P2AM6	105.00
		Yellow	P2AM8	105.00
	Push-Pull Ø 40mm	Black	P2AMPP2	145.00
		Red	P2AMPP4	145.00
	Latching Ø 40mm	Black	P2AML2	145.00
		Red	P2AML4	145.00
	Latching with Key Ø 40mm	Black	P2AMLKB2	285.00
		Red	P2AMLKB4	285.00

MRP w.e.f. 10.07.2023

Control & Signalling Devices 22.5 Ø









PLASTIC SERIES







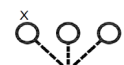


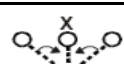
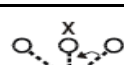
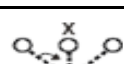
MUSHROOM HEAD ACTUATORS

	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.
	Latching Trigger Ø 40mm			
		Black	P2AMLT2	215.00
		Red	P2AMLT4	215.00
	Latching Trigger with key Ø 40mm			
		Black	P2AMLTKB2	350.00
		Red	P2AMLTKB4	350.00
	Push-Pull Trigger with mechanical Indicator Ø 40 mm	Red	P2AMPPT4	250.00
	Latching Ø 60mm			
		Black	P2AMLJ2	185.00
		Red	P2AMLJ4	185.00
	Push-Pull Ø 60mm			
		Black	P2AMPPJ2	185.00
		Red	P2AMPPJ4	185.00
	Momentary Ø 60mm	Black	P2AMJ2	145.00
		Green	P2AMJ3	145.00
		Red	P2AMJ4	145.00
		Blue	P2AMJ6	145.00
		Yellow	P2AMJ8	145.00

MRP w.e.f. 10.07.2023





Control & Signalling Devices 22.5 Ø

PLASTIC SERIES					
SELECTOR ACTUATORS					
	TYPE		COLOUR	ORDERING CODE	PRICE IN Rs.
	2 position LATCHING		Black	P2AS2-2P	196.00
	With ext. knob			P2AS2E-2P	196.00
	MOMENTARY			P2AS2-2PSR	196.00
	With ext. knob			P2AS2E-2PSR	196.00
	3 position STAY PUT		Black	P2AS2-3P	196.00
	With ext. knob			P2AS2E-3P	196.00
	MOMENTARY on both sides			P2AS2-3PSR	215.00
	With ext. knob			P2AS2E-3PSR	215.00
	MOMENTARY on right			P2AS2-3PSRR	215.00
	With ext. knob			P2AS2E-3PSRR	215.00
	MOMENTARY on left			P2AS2-3PSRL	215.00
	With ext. knob			P2AS2E-3PSRL	215.00

PLASTIC SERIES						
KEY SELECTOR ACTUATORS						
	TYPE		COLOUR	ORDERING CODE	PRICE IN Rs.	
	2 POSITION Stayput			Black	P2AK2-2PB	275.00
					P2AK2-2PO	275.00
					P2AK2-2PI	275.00
					P2AK2-2POSR	275.00
	3 POSITION Stayput			Black	P2AK2-3PA	290.00
					P2AK2-3PO	290.00
					P2AK2-3PB	290.00
					P2AK2-3PC	290.00
					P2AK2-3PSR	290.00
					P2AK2-3PSRR	290.00
					P2AK2-3PSRL	290.00
	Spring Return					
	Right to Centre					
Left to Centre						
* X stands for position in which key is removable						

MRP w.e.f. 10.07.2023

Control & Signalling Devices 22.5 Ø





PLASTIC SERIES				
TWIN ACTUATORS				
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs.
	Double Flush w/o IO Mark	Green	P2ATF3F4	130.00
		Red		
		Yellow	P2ATF8F2	130.00
		Black		
	Double Flush with IO Mark	Green	P2ATF3F4(IO)	130.00
		Red		
		Yellow	P2ATF8F2(IO)	130.00
		Black		
	1 Flush 1 Projecting w/o IO Mark	Green	P2ATF3P4	130.00
		Red		
		Yellow	P2ATF8P2	130.00
		Black		
	1 Flush 1 Projecting with IO Mark	Green	P2ATF3P4(IO)	130.00
		Red		
		Yellow	P2ATF8P2(IO)	130.00
		Black		

MRP w.e.f. 10.07.2023

Control & Signalling Devices 22.5 Ø

PLASTIC SERIES

ILLUMINATED MOMENTARY ACTUATORS WITH BULB

	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. WITH BIULB
	Illuminated Flush, Momentary			
	Filament Bulb 6V to 130V AC/DC	White	P2ALF1	175.00
		Green	P2ALF3	175.00
		Red	P2ALF4	175.00
		Amber	P2ALF5	175.00
		Blue	P2ALF6	175.00
		Clear	P2ALF7	175.00
		Yellow	P2ALF8	175.00
Direct Connection	Please mention the voltage required after the ordering code			
	Filament Bulb 24V, 48V,110V, 230 V AC/DC	White	P2ALRF1	190.00
		Green	P2ALRF3	190.00
		Red	P2ALRF4	190.00
		Amber	P2ALRF5	190.00
		Blue	P2ALRF6	190.00
		Clear	P2ALRF7	190.00
		Yellow	P2ALRF8	190.00
Connection with Resistor	Please mention the voltage required after the ordering code			
	Illuminated Projecting, Momentary			
	Filament Bulb 6V to 130V AC/DC	White	P2ALP1	175.00
		Green	P2ALP3	175.00
		Red	P2ALP4	175.00
		Amber	P2ALP5	175.00
		Blue	P2ALP6	175.00
		Clear	P2ALP7	175.00
		Yellow	P2ALP8	175.00
Direct Connection	Please mention the voltage required after the ordering code			
	Filament Bulb 24V, 48V,110V, 230 V AC/DC	White	P2ALRP1	190.00
		Green	P2ALRP3	190.00
		Red	P2ALRP4	190.00
		Amber	P2ALRP5	190.00
		Blue	P2ALRP6	190.00
		Clear	P2ALRP7	190.00
		Yellow	P2ALRP8	190.00
Connection with Resistor	Please mention the voltage required after the ordering code			








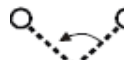
PLASTIC SERIES					
ILLUMINATED ACTUATORS WITH INTEGRAL LED / LED BULB					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. INTEGRAL LED	PRICE IN Rs. WITH LED BULB
	Illuminated Flush actuator, Momentary				
	Integral LED 6V, 12V, 24V, 48V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	White LED / White Lens	P2ALRF1L(S)	375.00	
		Green LED / Green Lens	P2ALRF3L	235.00	
		Red LED / Red Lens	P2ALRF4L	235.00	
		Amber LED / Amber Lens	P2ALRF5L	235.00	
		Blue LED / Blue Lens	P2ALRF6L	485.00	
		White LED / Clear Lens	P2ALRF7L(S)	375.00	
	Yellow LED / Yellow Lens	P2ALRF8L	235.00		
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)		460.00
		Green LED Bulb / Green Lens	P2ALF3LB		245.00
		Red LED Bulb / Red Lens	P2ALF4LB		245.00
		Amber LED Bulb / Amber Lens	P2ALF5LB		245.00
		Blue LED Bulb / Blue Lens	P2ALF6LB		485.00
		White LED Bulb / Clear Lens	P2ALF7LB(S)		460.00
		Yellow LED Bulb / Yellow Lens	P2ALF8LB		245.00
LED Bulb	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	P2ALRP1L(S)	375.00	
		Green LED / Green Lens	P2ALRP3L	235.00	
		Red LED / Red Lens	P2ALRP4L	235.00	
		Amber LED / Amber Lens	P2ALRP5L	235.00	
		Blue LED / Blue Lens	P2ALRP6L	485.00	
		White LED / Clear Lens	P2ALRP7L(S)	375.00	
	Yellow LED / Yellow Lens	P2ALRP8L	235.00		
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)		460.00
		Green LED Bulb / Green Lens	P2ALP3LB		245.00
		Red LED Bulb / Red Lens	P2ALP4LB		245.00
		Amber LED Bulb / Amber Lens	P2ALP5LB		245.00
		Blue LED Bulb / Blue Lens	P2ALP6LB		485.00
		White LED Bulb / Clear Lens	P2ALP7LB(S)		460.00
		Yellow LED Bulb / Yellow Lens	P2ALP8LB		245.00
LED Bulb	Please mention the voltage required after the ordering code				









MRP w.e.f. 10.07.2023











Control & Signalling Devices 22.5 Ø

PLASTIC SERIES

ILLUMINATED SELECTOR WITH FILAMENT BULB











	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. WITH BULB
	2 Position Stayput			
	Filament bulb 6V to 130V AC/DC 	White	P2ASL1-2P	325.00
		Green	P2ASL3-2P	325.00
		Red	P2ASL4-2P	325.00
		Amber	P2ASL5-2P	325.00
		Blue	P2ASL6-2P	325.00
		Clear	P2ASL7-2P	325.00
		Yellow	P2ASL8-2P	325.00
Direct Connection	Please mention the voltage required after the ordering code			
	Filament bulb 24 V,48V,110V, 230V AC/DC 	White	P2ASLR1-2P	340.00
		Green	P2ASLR3-2P	340.00
		Red	P2ASLR4-2P	340.00
		Amber	P2ASLR5-2P	340.00
		Blue	P2ASLR6-2P	340.00
		Clear	P2ASLR7-2P	340.00
		Yellow	P2ASLR8-2P	340.00
	Connection with Resistor	Please mention the voltage required after the ordering code		
	2 Position Momentary			
	Filament bulb 6V to 130V AC/DC 	White	P2ASL1-2PSR	325.00
		Green	P2ASL3-2PSR	325.00
		Red	P2ASL4-2PSR	325.00
		Amber	P2ASL5-2PSR	325.00
		Blue	P2ASL6-2PSR	325.00
		Clear	P2ASL7-2PSR	325.00
		Yellow	P2ASL8-2PSR	325.00
Direct Connection	Please mention the voltage required after the ordering code			
	Filament bulb 24 V,48V,110V, 230V AC/DC 	White	P2ASLR1-2PSR	340.00
		Green	P2ASLR3-2PSR	340.00
		Red	P2ASLR4-2PSR	340.00
		Amber	P2ASLR5-2PSR	340.00
		Blue	P2ASLR6-2PSR	340.00
		Clear	P2ASLR7-2PSR	340.00
		Yellow	P2ASLR8-2PSR	340.00
	Connection with Resistor	Please mention the voltage required after the ordering code		

PLASTIC SERIES					
ILLUMINATED SELECTOR ACTUATOR WITH LED					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. INTEGRAL LED	PRICE IN Rs. WITH LED BULB
	2 Position Stayput				
	Integral LED 6V, 12V, 24V, 48V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC 	White LED / White Lens	P2ASLR1L(S)-2P	525.00	
		Green LED / Green Lens	P2ASLR3L-2P	385.00	
		Red LED / Red Lens	P2ASLR4L-2P	385.00	
		Amber LED / Amber Lens	P2ASLR5L-2P	385.00	
		Blue LED / Blue Lens	P2ASLR6L-2P	625.00	
		White LED / Clear Lens	P2ASLR7L(S)-2P	525.00	
		Yellow LED / Yellow Lens	P2ASLR8L-2P	385.00	
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	P2ASL1LB(S)-2P		625.00
		Green LED Bulb / Green Lens	P2ASL3LB-2P		395.00
		Red LED Bulb / Red Lens	P2ASL4LB-2P		395.00
		Amber LED Bulb / Amber Lens	P2ASL5LB-2P		395.00
		Blue LED Bulb / Blue Lens	P2ASL6LB-2P		655.00
		White LED Bulb / Clear Lens	P2ASL7LB(S)-2P		625.00
		Yellow LED Bulb / Yellow Lens	P2ASL8LB-2P		395.00
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	525.00	
		Green LED / Green Lens	P2ASLR3L-2PSR	385.00	
		Red LED / Red Lens	P2ASLR4L-2PSR	385.00	
		Amber LED / Amber Lens	P2ASLR5L-2PSR	385.00	
		Blue LED / Blue Lens	P2ASLR6L-2PSR	625.00	
		White LED / Clear Lens	P2ASLR7L(S)-2PSR	525.00	
		Yellow LED / Yellow Lens	P2ASLR8L-2PSR	385.00	
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	P2ASL1LB(S)-2PSR		625.00
		Green LED Bulb / Green Lens	P2ASL3LB-2PSR		395.00
		Red LED Bulb / Red Lens	P2ASL4LB-2PSR		395.00
		Amber LED Bulb / Amber Lens	P2ASL5LB-2PSR		395.00
		Blue LED Bulb / Blue Lens	P2ASL6LB-2PSR		655.00
		White LED Bulb / Clear Lens	P2ASL7LB(S)-2PSR		625.00
		Yellow LED Bulb / Yellow Lens	P2ASL8LB-2PSR		395.00
LED Bulb	Please mention the voltage required after the ordering code				

PLASTIC SERIES					
ILLUMINATED SELECTOR WITH FILAMENT BULB					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. WITH BULB	
	3 Position Illuminated Selector Actuator				
	Stayput Filament bulb 6V to 130V AC/DC 	White	P2ASL1-3P	340.00	
		Green	P2ASL3-3P	340.00	
		Red	P2ASL4-3P	340.00	
		Amber	P2ASL5-3P	340.00	
		Blue	P2ASL6-3P	340.00	
		Clear	P2ASL7-3P	340.00	
		Yellow	P2ASL8-3P	340.00	
		Please mention the voltage required after the ordering code			
	Momentary Filament bulb 6V to 130V AC/DC 	White	P2ASL1-3PSR	350.00	
		Green	P2ASL3-3PSR	350.00	
		Red	P2ASL4-3PSR	350.00	
		Amber	P2ASL5-3PSR	350.00	
		Blue	P2ASL6-3PSR	350.00	
		Clear	P2ASL7-3PSR	350.00	
		Yellow	P2ASL8-3PSR	350.00	
		Please mention the voltage required after the ordering code			
	Stayput / Momentary Filament bulb 6V to 130V AC/DC 	White	P2ASL1-3PSRL	350.00	
		Green	P2ASL3-3PSRL	350.00	
		Red	P2ASL4-3PSRL	350.00	
		Amber	P2ASL5-3PSRL	350.00	
		Blue	P2ASL6-3PSRL	350.00	
		Clear	P2ASL7-3PSRL	350.00	
		Yellow	P2ASL8-3PSRL	350.00	
Please mention the voltage required after the ordering code					
Stayput / Momentary Filament bulb 6V to 130V AC/DC 	White	P2ASL1-3PSRR	350.00		
	Green	P2ASL3-3PSRR	350.00		
	Red	P2ASL4-3PSRR	350.00		
	Amber	P2ASL5-3PSRR	350.00		
	Blue	P2ASL6-3PSRR	350.00		
	Clear	P2ASL7-3PSRR	350.00		
	Yellow	P2ASL8-3PSRR	350.00		
	Please mention the voltage required after the ordering code				
Direct Connection	Please mention the voltage required after the ordering code				
	Stayput Filament Bulb 24V,48V,130V, 230V AC/DC 	White	P2ASLR1-3P	355.00	
		Green	P2ASLR3-3P	355.00	
		Red	P2ASLR4-3P	355.00	
		Amber	P2ASLR5-3P	355.00	
		Blue	P2ASLR6-3P	355.00	
		Clear	P2ASLR7-3P	355.00	
		Yellow	P2ASLR8-3P	355.00	
		Please mention the voltage required after the ordering code			
	Momentary Filament Bulb 24V,48V,130V, 230V AC/DC 	White	P2ASLR1-3PSR	370.00	
		Green	P2ASLR3-3PSR	370.00	
		Red	P2ASLR4-3PSR	370.00	
		Amber	P2ASLR5-3PSR	370.00	
		Blue	P2ASLR6-3PSR	370.00	
		Clear	P2ASLR7-3PSR	370.00	
		Yellow	P2ASLR8-3PSR	370.00	
		Please mention the voltage required after the ordering code			
	Stayput / Momentary Filament Bulb 24V,48V,130V, 230V AC/DC 	White	P2ASLR1-3PSRL	370.00	
		Green	P2ASLR3-3PSRL	370.00	
		Red	P2ASLR4-3PSRL	370.00	
		Amber	P2ASLR5-3PSRL	370.00	
		Blue	P2ASLR6-3PSRL	370.00	
		Clear	P2ASLR7-3PSRL	370.00	
		Yellow	P2ASLR8-3PSRL	370.00	
		Please mention the voltage required after the ordering code			
Stayput / Momentary Filament Bulb 24V,48V,130V, 230V AC/DC 	White	P2ASLR1-3PSRR	370.00		
	Green	P2ASLR3-3PSRR	370.00		
	Red	P2ASLR4-3PSRR	370.00		
	Amber	P2ASLR5-3PSRR	370.00		
	Blue	P2ASLR6-3PSRR	370.00		
	Clear	P2ASLR7-3PSRR	370.00		
	Yellow	P2ASLR8-3PSRR	370.00		
	Please mention the voltage required after the ordering code				
Connection with Resistor	Please mention the voltage required after the ordering code				

PLASTIC SERIES

ILLUMINATED SELECTOR WITH LED/LED BULB





	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. INTEGRAL LED	PRICE IN Rs. WITH LED BULB		
	3 Position Illuminated Selector Actuator						
	Stayput	White LED / White Lens	P2ASLR1L(S)-3P	545.00			
	Integral LED	Green LED / Green Lens	P2ASLR3L-3P	405.00			
	6V, 12V, 24V, 48V AC/DC	Red LED / Red Lens	P2ASLR4L-3P	405.00			
	110VAC, 110VDC,	Amber LED / Amber Lens	P2ASLR5L-3P	405.00			
	230VAC, 220VDC	Blue LED / Blue Lens	P2ASLR6L-3P	645.00			
		White LED / Clear Lens	P2ASLR7L(S)-3P	545.00			
		Yellow LED / Yellow Lens	P2ASLR8L-3P	405.00			
	Please mention the voltage required after the ordering code						
	Momentary	White LED / White Lens	P2ASLR1L(S)-3PSR	550.00			
	Integral LED	Green LED / Green Lens	P2ASLR3L-3PSR	420.00			
	6V, 12V, 24V, 48V AC/DC	Red LED / Red Lens	P2ASLR4L-3PSR	420.00			
	110VAC, 110VDC,	Amber LED / Amber Lens	P2ASLR5L-3PSR	420.00			
	230VAC, 220VDC	Blue LED / Blue Lens	P2ASLR6L-3PSR	650.00			
		White LED / Clear Lens	P2ASLR7L(S)-3PSR	550.00			
		Yellow LED / Yellow Lens	P2ASLR8L-3PSR	420.00			
	Please mention the voltage required after the ordering code						
	Stayput / Momentary	White LED / White Lens	P2ASLR1L(S)-3PSRL	550.00			
	Integral LED	Green LED / Green Lens	P2ASLR3L-3PSRL	420.00			
	6V, 12V, 24V, 48V AC/DC	Red LED / Red Lens	P2ASLR4L-3PSRL	420.00			
	110VAC, 110VDC,	Amber LED / Amber Lens	P2ASLR5L-3PSRL	420.00			
	230VAC, 220VDC	Blue LED / Blue Lens	P2ASLR6L-3PSRL	650.00			
		White LED / Clear Lens	P2ASLR7L(S)-3PSRL	550.00			
		Yellow LED / Yellow Lens	P2ASLR8L-3PSRL	420.00			
	Please mention the voltage required after the ordering code						
	Stayput / Momentary	White LED / White Lens	P2ASLR1L(S)-3PSRR	550.00			
	Integral LED	Green LED / Green Lens	P2ASLR3L-3PSRR	420.00			
	6V, 12V, 24V, 48V AC/DC	Red LED / Red Lens	P2ASLR4L-3PSRR	420.00			
	110VAC, 110VDC,	Amber LED / Amber Lens	P2ASLR5L-3PSRR	420.00			
	230VAC, 220VDC	Blue LED / Blue Lens	P2ASLR6L-3PSRR	650.00			
		White LED / Clear Lens	P2ASLR7L(S)-3PSRR	550.00			
		Yellow LED / Yellow Lens	P2ASLR8L-3PSRR	420.00			
	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		645.00	
		LED Bulb, BA9S type	Green LED Bulb / Green Lens	P2ASL3LB-3P		420.00	
		24V AC/DC,	Red LED Bulb / Red Lens	P2ASL4LB-3P		420.00	
		110VAC, 110VDC	Amber LED Bulb / Amber Lens	P2ASL5LB-3P		420.00	
		230VAC, 220VDC	Blue LED Bulb / Blue Lens	P2ASL6LB-3P		670.00	
			White LED Bulb / Clear Lens	P2ASL7LB(S)-3P		645.00	
			Yellow LED Bulb / Yellow Lens	P2ASL8LB-3P		420.00	
		Please mention the voltage required after the ordering code					
		Momentary	White LED Bulb / White Lens	P2ASL1LB(S)-3PSR		655.00	
		LED Bulb, BA9S type	Green LED Bulb / Green Lens	P2ASL3LB-3PSR		425.00	
		24V AC/DC,	Red LED Bulb / Red Lens	P2ASL4LB-3PSR		425.00	
110VAC, 110VDC		Amber LED Bulb / Amber Lens	P2ASL5LB-3PSR		425.00		
230VAC, 220VDC		Blue LED Bulb / Blue Lens	P2ASL6LB-3PSR		680.00		
		White LED Bulb / Clear Lens	P2ASL7LB(S)-3PSR		655.00		
		Yellow LED Bulb / Yellow Lens	P2ASL8LB-3PSR		425.00		
Please mention the voltage required after the ordering code							
Stayput / Momentary		White LED Bulb / White Lens	P2ASL1LB(S)-3PSRL		655.00		
LED Bulb, BA9S type		Green LED Bulb / Green Lens	P2ASL3LB-3PSRL		425.00		
24V AC/DC,		Red LED Bulb / Red Lens	P2ASL4LB-3PSRL		425.00		
110VAC, 110VDC		Amber LED Bulb / Amber Lens	P2ASL5LB-3PSRL		425.00		
230VAC, 220VDC		Blue LED Bulb / Blue Lens	P2ASL6LB-3PSRL		680.00		
		White LED Bulb / Clear Lens	P2ASL7LB(S)-3PSRL		655.00		
		Yellow LED Bulb / Yellow Lens	P2ASL8LB-3PSRL		425.00		
Please mention the voltage required after the ordering code							
Stayput / Momentary		White LED Bulb / White Lens	P2ASL1LB(S)-3PSRR		655.00		
LED Bulb, BA9S type		Green LED Bulb / Green Lens	P2ASL3LB-3PSRR		425.00		
24V AC/DC,		Red LED Bulb / Red Lens	P2ASL4LB-3PSRR		425.00		
110VAC, 110VDC		Amber LED Bulb / Amber Lens	P2ASL5LB-3PSRR		425.00		
230VAC, 220VDC		Blue LED Bulb / Blue Lens	P2ASL6LB-3PSRR		680.00		
		White LED Bulb / Clear Lens	P2ASL7LB(S)-3PSRR		655.00		
		Yellow LED Bulb / Yellow Lens	P2ASL8LB-3PSRR		425.00		
Please mention the voltage required after the ordering code							
LED Bulb		Please mention the voltage required after the ordering code					

MRP w.e.f. 10.07.2023

Control & Signalling Devices 22.5 Ø

PLASTIC SERIES





TWIN ILLUMINATED ACTUATORS WITH FILAMENT BULB

	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. WITH BULB
	Twin Illuminated 1 Flush, 1 Projecting (IO) Mark			
	Filament bulb 6V to 130V AC/DC	Red	P2ATL5F3P4 (IO)	255.00
		Green		
		Amber Lens		
Direct Connection	Please mention the voltage required after the ordering code			
	Filament bulb 24 V,48V,110V, 230V AC/DC	Red	P2ATLR5F3P4 (IO)	270.00
		Green		
		Amber Lens		
	Connection with Resistor	Please mention the voltage required after the ordering code		
	Twin Illuminated Double Flush, (IO) Mark			
	Filament bulb 6V to 130V AC/DC	Red	P2ATL5 F3F4 (IO)	255.00
		Green		
		Amber Lens		
Direct Connection	Please mention the voltage required after the ordering code			
	Filament bulb 24 V,48V,110V, 230V AC/DC	Red	P2ATLR5 F3F4 (IO)	270.00
		Green		
		Amber Lens		
	Connection with Resistor	Please mention the voltage required after the ordering code		

MRP w.e.f. 10.07.2023

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
	Twin Illuminated 1 Flush, 1 Projecting, (IO) Mark				
	Integral LED 6V, 12V, 24V, 48V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	Green	P2ATLR5LF3P4 (IO)	310.00	
		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)		330.00
		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)	310.00	
		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)		330.00
		Red			
		Amber lens			
	LED Bulb	Please mention the voltage required after the ordering code			


MRP w.e.f. 10.07.2023



Control & Signalling Devices 22.5 Ø

PLASTIC SERIES

PILOT LIGHTS WITH FILAMENT BULB

	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. WITH BULB
	Pilot Light			
	Filament Bulb 6V to 130V AC/DC	White	P2PLB1	145.00
		Green	P2PLB3	145.00
		Red	P2PLB4	145.00
		Amber	P2PLB5	145.00
		Blue	P2PLB6	145.00
		Clear	P2PLB7	145.00
		Yellow	P2PLB8	145.00
Direct Connection	Please mention the voltage required after the ordering code			
	Filament Bulb 24V,48V,110V, 230V AC/DC	White	P2PLBR1	155.00
		Green	P2PLBR3	155.00
		Red	P2PLBR4	155.00
		Amber	P2PLBR5	155.00
		Blue	P2PLBR6	155.00
		Clear	P2PLBR7	155.00
		Yellow	P2PLBR8	155.00
Connection with Resistor	Please mention the voltage required after the ordering code			
	Filament bulb 230 V AC	White	P2PLBR1240AC	155.00
		Green	P2PLBR3240AC	155.00
		Red	P2PLBR4240AC	155.00
		Amber	P2PLBR5240AC	155.00
		Blue	P2PLBR6240AC	155.00
		Clear	P2PLBR7240AC	155.00
		Yellow	P2PLBR8240AC	155.00
Connection with Resistor + Diode	Please mention the voltage required after the ordering code			
	Filament bulb			
	Primary volt. Sec. Volt.	White	P2PLBT1 XXX / YY	400.00
	110VAC 06	Green	P2PLBT3 XXX / YY	400.00
	110VAC 12	Red	P2PLBT4 XXX / YY	400.00
	110VAC 24	Amber	P2PLBT5 XXX / YY	400.00
	Primary volt. Sec. Volt.	Blue	P2PLBT6 XXX / YY	400.00
	240VAC 06	Clear	P2PLBT7 XXX / YY	400.00
	240VAC 12	Yellow	P2PLBT8 XXX / YY	400.00
	240VAC 24			
	Connection with Transformer	XXX - Primary Voltage YY - Secondary Voltage		

PLASTIC SERIES				
PILOT LIGHTS				
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. INTEGRAL LED
	Integral LED 6V, 12V, 24V, 48V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	Pilot Light with Integral LED		
		White LED / White Lens	P2PLBR1L(S)	365.00
		Green LED / Green Lens	P2PLBR3L	200.00
		Red LED / Red Lens	P2PLBR4L	200.00
		Amber LED / Amber Lens	P2PLBR5L	200.00
		Blue LED / Blue Lens	P2PLBR6L	500.00
		White LED / Clear Lens	P2PLBR7L(S)	365.00
		Yellow LED / Yellow Lens	P2PLBR8L	200.00
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)	365.00
		Green LED Bulb / Green Lens	P2PLBR3LF	200.00
		Red LED Bulb / Red Lens	P2PLBR4LF	200.00
		Amber LED Bulb / Amber Lens	P2PLBR5LF	200.00
		Blue LED Bulb / Blue Lens	P2PLBR6LF	500.00
		White LED Bulb / Clear Lens	P2PLBR7LF(S)	365.00
		Yellow LED Bulb / Yellow Lens	P2PLBR8LF	200.00
Integral LED	Please mention the voltage required after the ordering code			
	Integral LED, Universal 24V upto 240V AC / DC	White LED / White Lens	P2PLBR1LU(S)	515.00
		Green LED / Green Lens	P2PLBR3LU	365.00
		Red LED / Red Lens	P2PLBR4LU	365.00
		Amber LED / Amber Lens	P2PLBR5LU	365.00
		Blue LED / Blue Lens	P2PLBR6LU	615.00
		White LED / Clear Lens	P2PLBR7LU(S)	515.00
		Yellow LED / Yellow Lens	P2PLBR8LU	365.00
Integral LED, Universal	Please mention the voltage required after the ordering code			
	Integral LED 415VAC	White LED / White Lens	P2PLBR1L(S)	425.00
		Green LED / Green Lens	P2PLBR3L	255.00
		Red LED / Red Lens	P2PLBR4L	255.00
		Amber LED / Amber Lens	P2PLBR5L	255.00
		Blue LED / Blue Lens	P2PLBR6L	550.00
		White LED / Clear Lens	P2PLBR7L(S)	425.00
		Yellow LED / Yellow Lens	P2PLBR8L	255.00
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	500.00
		Green LED / Green Lens	P2PLBR3L**TL	300.00
		Red LED / Red Lens	P2PLBR4L**TL	300.00
		Amber LED / Amber Lens	P2PLBR5L**TL	300.00
		Blue LED / Blue Lens	P2PLBR6L**TL	645.00
		White LED / Clear Lens	P2PLBR7L(S)**TL	500.00
		Yellow LED / Yellow Lens	P2PLBR8L**TL	300.00
Integral LED, Test Lamp	** Please mention the voltage required after the ordering code			

PLASTIC SERIES					
PILOT LIGHTS					
	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. WITH LED BULB	
	Pilot Light with LED Bulb				
	LED Bulb, BA9S type 24V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	White LED Bulb / White Lens	P2PLB1LB(S)	425.00	
		Green LED Bulb / Green Lens	P2PLB3LB	215.00	
		Red LED Bulb / Red Lens	P2PLB4LB	215.00	
		Amber LED Bulb / Amber Lens	P2PLB5LB	215.00	
		Blue LED Bulb / Blue Lens	P2PLB6LB	450.00	
		White LED Bulb / Clear Lens	P2PLB7LB(S)	425.00	
	Yellow LED Bulb / Yellow Lens	P2PLB8LB	215.00		
LED Bulb	Please mention the voltage required after the ordering code				
	LED Bulb				
	Pri. Volt.	Sec Volt.	White LED Bulb / White Lens	P2PLBT1LB(S) XXX / YY	710.00
	110VAC	06	Green LED Bulb / Green Lens	P2PLBT3LB XXX / YY	505.00
	110VAC	12	Red LED Bulb / Red Lens	P2PLBT4LB XXX / YY	505.00
	110VAC	24	Amber LED Bulb / Amber Lens	P2PLBT5LB XXX / YY	505.00
	Pri. Volt.	Sec Volt.	Blue LED Bulb / Blue Lens	P2PLBT6LB XXX / YY	740.00
	240VAC	06	White LED Bulb / Clear Lens	P2PLBT7LB(S) XXX / YY	710.00
	240VAC	12	Yellow LED Bulb / Yellow Lens	P2PLBT8LB XXX / YY	505.00
	240VAC	24			
Connection with Transformer	XXX - Primary Voltage				
	YY - Secondary Voltage				

MRP w.e.f. 10.07.2023

Control & Signalling Devices 22.5 Ø

PLASTIC SERIES

LED PILOT LIGHTS ECONOMY SERIES

	TYPE	COLOUR	ORDERING CODE	PRICE IN Rs. WITH LED BULB
	Integral LED 6V, 12V, 24V, 48V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	White LED / White Lens	3PLBR1L(S)	325.00
		Green LED / Green Lens	3PLBR3L	160.00
		Red LED / Red Lens	3PLBR4L	160.00
		Amber LED / Amber Lens	3PLBR5L	160.00
		Blue LED / Blue Lens	3PLBR6L	445.00
		White LED / Clear Lens	3PLBR7L(S)	325.00
		Yellow LED / Yellow Lens	3PLBR8L	160.00
		Please mention the voltage required after the ordering code		
	Integral LED, 24V upto 240V AC / DC	White LED / White Lens	3PLBR1LU(S)	415.00
		Green LED / Green Lens	3PLBR3LU	265.00
		Red LED / Red Lens	3PLBR4LU	265.00
		Amber LED / Amber Lens	3PLBR5LU	265.00
		Blue LED / Blue Lens	3PLBR6LU	550.00
		White LED / Clear Lens	3PLBR7LU(S)	415.00
		Yellow LED / Yellow Lens	3PLBR8LU	265.00
Please mention the voltage required after the ordering code				
	Integral LED, Dual colour			
	24VAC	Green LED	3PLBR34L	270.00
	110VAC	Red LED		
	230VAC	White Lens		
Please mention the voltage required after the ordering code				
	Integral LED with Buzzer			
	12VAC/DC	Red LED	3PLBR4LBZ	285.00
	24VAC/DC			
	110VAC			
	230VAC			
Please mention the voltage required after the ordering code				
	Integral LED with Test Lamp			
	12VAC/DC	Red LED	3PLBR4LTL	250.00
	24VAC/DC			
	110VAC			
	230VAC			
Please mention the voltage required after the ordering code				

MRP w.e.f. 10.07.2023

Control & Signalling Devices 22.5 Ø

PLASTIC SERIES

CONTACT ELEMENTS

	TYPE	ORDERING CODE	PRICE IN Rs.
	PANEL MOUNTING		
	NORMALLY OPEN (NO) SILVER CONTACT	S1	72.50
	NORMALLY OPEN (NO) SILVER CONTACT (BREAK BEFORE MAKE)	S1S	72.50
	NORMALLY OPEN (NO) SILVER CONTACT (MAKE BEFORE BREAK)	S1E	72.50
	NORMALLY CLOSED (NC) SILVER CONTACT	S2	72.50
	NORMALLY OPEN (NO) GOLD CONTACT	S3	195.00
	NORMALLY CLOSED (NC) GOLD CONTACT	S4	195.00
	BASE MOUNTING		
	NORMALLY OPEN (NO) SILVER CONTACT	S5	72.50
	NORMALLY CLOSED (NC) SILVER CONTACT	S6	72.50
	NORMALLY OPEN (NO) GOLD CONTACT	S7	195.00
	NORMALLY CLOSED (NC) GOLD CONTACT	S8	195.00

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	P2AK2-2PB		1NO	P2PSK210-2PB	
Key Actuator (3 Pos), key removable in left & right positions	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	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 NO		
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	
Pilot Light through resistor and diode for 230 V AC. Bulb:130 V.	P2PLLA4	Red	2LHB130	P2PLB4130	
	P2PLLA5	Amber	2LHBR230 AC	P2PLBR5230AC	
Pilot Light with transformer for 230 V Bulb:24 V.	P2PLLA6	Blue	2LHBR230 AC	P2PLBR6230AC	
	P2PLLA4	Red	2LHBT230/24	P2PLBT4230/24	
Pilot Light with LED bulb for 110V AC Bulb: 110V	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.