

LR 3)

Control and Signaling Devices Ø 22.5 Clip on Plastic Series MRP with effect from 10.07.2024



#### 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 · Simple to fix-Snap fitting Very good flame resistance

· Resistant to corrosion

· Safe in operation

 Aesthetically elegant
 Robust in materials of construction · Fixing method unaffected by excessive vibration unit does not rotate

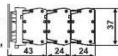
· Shrouded terminals

· Protection against electrical shock

#### Actuators

The circular actuators have black plastic bezels, and are functionally interchangeable on the different types of 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 luminated 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, 24V, 110V and 230V AC/DC.

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

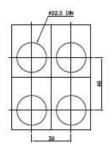
The Ø 22.5 P4 Clip on series control devices can be fixed in any position on panels of 1 to 5 mm thickness.

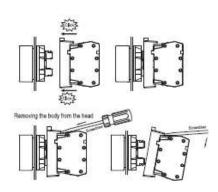
We recommend minimum fixing centres of

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

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

Contact Block

Rated insulation voltage 500 V Rated thermal current 10 A

Slow break NO or NC Contact operation

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

Maximum 2 x 1.5 mm<sup>2</sup> or 1 x 2.5 mm<sup>2</sup> .Minimum 1 x 0.5 mm<sup>2</sup> Terminal capacity

1 - 2 for NC & 3 - 4 for NO Terminal marking

10 A HRC cartridge fuse, rated for resistive loading at 1000 A Prospective Current Short circuit protection

Over 1 million operations Mechanical life

Electrical rating

(for 1 million operating cycles,

operating at 3600 cycles per hour,

load factor 0.5) 0.8 Nm (Nominal recommended) Screw clamp tightening torque

#### 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 mm2 or 1 x 2.5 mm2. Minimum 1 x 0.5 mm2

Service life (at nominal voltage and 50,000 hours at ambient temperature at 25°C)



CLIP ON PLASTIC SERIES					
MOMENTARY ACTU	ATORS				
	ТҮРЕ	COLOUR	ORDERING CODE	PRICE IN Rs.	
		White	P4AF1	65.00	
		Black	P4AF2	65.00	
The state of the s	Flush	Green	P4AF3	65.00	
		Red	P4AF4	65.00	
		Blue	P4AF6	65.00	
		Yellow	P4AF8	65.00	
	Flush with	White	P4AF1BA	95.00	
	Arrow marking	Black	P4AF2WA	95.00	
		White	P4AP1	65.00	
		Black	P4AP4	65.00	
	Projecting	Green	P4AP3	65.00	
		Red	P4AP4	65.00	
		Blue	P4AP6	65.00	
		Yellow	P4AP8	65.00	
		White	P4AF1RR	90.00	
_		Black	P4AF2RR	90.00	
	Flush Relay	Green	P4AF3RR	90.00	
	Reset Actuators	Red	P4AF4RR	90.00	
		Blue	P4AF6RR	90.00	
		Yellow	P4AF8RR	90.00	
		White	P4AF12BT7	140.00	
		Black	P4AF22BT7	140.00	
	Booted	Green	P4AF32BT7	140.00	
	Dooled	Red	P4AF42BT7	140.00	
		Blue	P4AF62BT7	140.00	
-		Yellow	P4AF82BT7	140.00	
		Tenovv	1 771 02017	170.00	



	TYPE	COLOUR	ORDERING CODE	PRICE IN R
	Latching	Black	P4AMLS2	150.00
	Ø 30mm	Red	P4AMLS4	150.00
•				
		Black	P4AM2	110.00
	Momentary	Green	P4AM3	110.00
	Ø 40mm	Red	P4AM4	110.00
		Blue	P4AM6	110.00
		Yellow	P4AM8	110.00
	Push Pull	Black	P4AMPP4	150.00
	Ø 40 mm	Red	P4AMPP4	150.00
	Latching	Black	P4AML2	150.00
	Ø 40mm	Red	P4AML4	150.00
0				
-	Latching	Black	P4AMLKB2	295.00
	with Key	Red	P4AMLKB4	295.00



### Control & Signalling Devices 22.5 Ø

#### **CLIP ON PLASTIC SERIES MUSHROOM HEAD ACTUATORS TYPE COLOUR ORDERING CODE** PRICE IN Rs. Black P4AMLT2 225.00 Trigger type 225.00 Press to Lock Red P4AMLT4 turn to release Ø 40 mm Trigger type Black P4AMLTKB2 365.00 Press to Lock Red P4AMLTKB4 365.00 key to release Ø 40 mm Black P4AMJ2 150.00 P4AMJ3 150.00 Momentary Green Red P4AMJ4 150.00 Ø 60mm Blue P4AMJ6 150.00 Yellow P4AMJ8 150.00 Push Pull Black P4AMPPJ2 190.00 Ø 60 mm Red P4AMPPJ4 190.00 Black P4AMLJ2 190.00 Latching Ø 60mm Red P4AMLJ4 190.00



#### **CLIP ON PLASTIC SERIES** SELECTOR ACTUATORS **TYPE COLOUR ORDERING CODE** PRICE IN Rs. Selector P4AS2-2P 202.00 2 position Black LATCHING P4AS2E-2P 202.00 with ext. knob P4AS2-2PSR 202.00 2 position Black **MOMENTARY** with ext. knob P4AS2E-2PSR 202.00 202.00 Black P4AS2-3P 3 position STAY PUT P4AS2E-3P 202.00 with ext. knob **MOMENTARY Black** P4AS2-3PSR 221.00 on both sides with ext. knob P4AS2E-3PSR 221.00 MOMENTARY P4AS2-3PSRR 221.00 Black on right P4AS2E-3PSRR 221.00 with ext. knob MOMENTARY P4AS2-3PSRL 221.00 **Black** on left with ext. knob P4AS2E-3PSRL 221.00



#### **CLIP ON PLASTIC SERIES KEY SELECTOR ACTUATORS TYPE COLOUR** ORDERING CODE PRICE IN Rs. P4AK2-2PB 285.00 2 Position Black P4AK2-2PO 285.00 Stayput 285.00 P4AK2-2PI 285.00 Spring Return Black P4AK2-2POSR Black P4AK2-3PA 300.00 3 Position Black P4AK2-3PB 300.00 Stayput Black P4AK2-3PC 300.00 Spring Return 300.00 Black P4AK2-3PSR P4AK2-3PSRR 300.00 Right to Centre Black Left to Centre Black P4AK2-3PSRL 300.00 \* X stands for position in which key is removable



#### **CLIP ON PLASTIC SERIES TWIN ACTUATORS TYPE COLOUR ORDERING CODE** PRICE IN Rs. Double Flush Green P4ATF3F4 135.00 w/o IO Mark Red Double Flush Green P4ATF3F4(IO) 135.00 with IO Mark Red 1 Flush, Green 1 Projecting P4ATF3P4 135.00 Red w/o IO Mark 1 Flush, Green 1 Projecting P4ATF3P4(IO) 135.00 Red with IO Mark



	CI	LIP ON PLASTIC SERIES				
ILLUMINATED MON	MENTARY ACTUATORS W	ITH LED BULB				
	ТҮРЕ	COLOUR	PRICE IN Rs. WITH LED BULB			
	Illuminated Flush, N	<b>Nomentary</b>				
	LED Bulb, BA9S type	White LED Bulb / White Lens	P4ALF1LB(S)	475.00		
	24V AC/DC,	Green LED Bulb / Green Lens	P4ALF3LB	255.00		
	110VAC, 110VDC	Red LED Bulb / Red Lens	P4ALF4LB	255.00		
AND TRANSPORT C €	230VAC, 220VDC	Amber LED Bulb / Amber Lens	P4ALF5LB	255.00		
Sacrana 4815		Blue LED Bulb / Blue Lens	P4ALF6LB	500.00		
		White LED Bulb/ Clear Lens	P4ALF7LB(S)	475.00		
		Yellow LED Bulb / Yellow Lens	P4ALF8LB	255.00		
LED Bulb	Please mention the voltage required after the ordering code					
	Illuminated Project	ing, Momentary				
		White LED Bulb / White Lens	P4ALP1LB(S)	475.00		
	LED Bulb, BA9S type	Green LED Bulb / Green Lens	P4ALP3LB	255.00		
	24V AC/DC,	Red LED Bulb / Red Lens	P4ALP4LB	255.00		
	110VAC, 110VDC	Amber LED Bulb / Amber Lens	P4ALP5LB	255.00		
Miles (LEO)	230VAC, 220VDC	Blue LED Bulb / Blue Lens	P4ALP6LB	500.00		
		White LED Bulb/ Clear Lens	P4ALP7LB(S)	475.00		
		Yellow LED Bulb / Yellow Lens	P4ALP8LB	255.00		
LED Bulb	Please mention the voltage	required after the ordering code				



#### **CLIP ON PLASTIC SERIES ILLUMINATED SELECTOR ACTUATOR WITH LED BULB** PRICE IN Rs. ORDERING CODE TYPE **COLOUR** WITH LED BULB 2 Position illuminated selector actuator LED Bulb BA9S type White LED Bulb / White Lens P4ASL1LB(S)-2P 645.00 24V AC/DC. Green LED Bulb / Green Lens P4ASL3LB-2P 410.00 110VAC, 110VDC Red LED Bulb / Red Lens 410.00 P4ASL4LB-2P 230VAC, 220VDC Amber LED Bulb / Amber Lens P4ASL5LB-2P 410.00 675.00 Blue LED Bulb / Blue Lens P4ASL6LB-2P White LED Bulb / Clear Lens P4ASL7LB(S)-2P 645.00 Yellow LED Bulb / Yellow Lens P4ASL8LB-2P 410.00 Please mention the voltage required after the ordering code LED Bulb BA9S type White LED Bulb / White Lens P4ASL1LB(S)-2PSR 645.00 24V AC/DC, Green LED Bulb / Green Lens P4ASL3LB-2PSR 410.00 110VAC, 110VDC P4ASL4LB-2PSR 410.00 Red LED Bulb / Red Lens 230VAC, 220VDC 410.00 Amber LED Bulb / Amber Lens P4ASL5LB-2PSR Blue LED Bulb / Blue Lens P4ASL6LB-2PSR 675.00 White LED Bulb / Clear Lens P4ASL7LB(S)-2PSR 645.00 Yellow LED Bulb / Yellow Lens P4ASL8LB-2PSR 410.00 **LED Bulb** Please mention the voltage required after the ordering code



Stayput   White LED Bulb / White Lens   P4ASL1LB(S)-3P   665.00			LIP ON PLASTIC SERIES		
Stayput	UMINATED SELECT	TOR WITH LED BULB			
Stayput   White LED Bulb / White Lens   P4ASL1LB(S)-3P   665.00		ТҮРЕ	COLOUR	ORDERING CODE	PRICE IN Rs. WITH LED BULB
LED Bulb BA9S type		3 Position Illumina	ated Selector Actuator		
LED Bulb BA95 type					
24V AC/DC,   Red LED Bulb / Red Lens   P4ASL4LB-3P   435.00		Stayput	White LED Bulb / White Lens	P4ASL1LB(S)-3P	665.00
110VAC, 110VDC		LED Bulb BA9S type	Green LED Bulb / Green Lens	P4ASL3LB-3P	435.00
230VAC, 220VDC   Blue LED Bulb / Blue Lens   P4ASL7LB(S)-3P   690.00		24V AC/DC,	Red LED Bulb / Red Lens	P4ASL4LB-3P	435.00
White LED Bulb / Clear Lens   P4ASL7LB(S)-3P   665.00		110VAC, 110VDC	Amber LED Bulb / Amber Lens	P4ASL5LB-3P	435.00
Yellow LED Bulb / Yellow Lens		230VAC, 220VDC	Blue LED Bulb / Blue Lens	P4ASL6LB-3P	690.00
Yellow LED Bulb / Yellow Lens		900	White LED Bulb/ Clear Lens	P4ASL7LB(S)-3P	665.00
Momentary		V	Yellow LED Bulb / Yellow Lens	1	435.00
LED Bulb BA9S type		Please mention the voltag	e required after the ordering code		
LED Bulb BA9S type		Momentary	White LED Bulb / White Lens	P4ASL1LB(S)-3PSR	675.00
24V AC/DC,   Red LED Bulb / Red Lens   P4ASL4LB-3PSR   440.00				` ` '	
110VAC, 110VDC				t	
230VAC, 220VDC	MAN THOUSING CE				
White LED Bulb / Clear Lens Yellow LED Bulb / Yellow Lens P4ASL1LB(S)-3PSR 440.00  Please mention the voltage required after the ordering code  Momentary / Stayput LED Bulb Bays type Green LED Bulb / Green Lens P4ASL3LB-3PSRL 440.00  24V AC/DC, Red LED Bulb / Red Lens P4ASL4LB-3PSRL 440.00  230VAC, 220VDC Blue LED Bulb / Blue Lens P4ASL5LB-3PSRL 700.00 White LED Bulb / Blue Lens P4ASL5LB-3PSRL 700.00 Please mention the voltage required after the ordering code  Momentary / Stayput White LED Bulb / White Lens P4ASL1LB(S)-3PSRL 700.00 P4ASL8LB-3PSRL 700.00 P4ASL8LB-3PSRR 700.00	LED \$ 240VAG2 2007 \$ 4015	· ·	· · · · · · · · · · · · · · · · · · ·	<del>1</del>	
Please mention the voltage required after the ordering code  Momentary / Stayput White LED Bulb / White Lens P4ASL1LB(S)-3PSRL 675.00 LED Bulb BA9S type Green LED Bulb / Green Lens P4ASL3LB-3PSRL 440.00 24V AC/DC, Red LED Bulb / Amber Lens P4ASL5LB-3PSRL 440.00 230VAC, 220VDC Blue LED Bulb / Bulb / Bulb / Lens P4ASL5LB-3PSRL 700.00 White LED Bulb / Yellow Lens P4ASL5LB-3PSRL 675.00 Please mention the voltage required after the ordering code  Momentary / Stayput White LED Bulb / White Lens P4ASL3LB-3PSRR 675.00 Please mention the voltage required after the ordering code  Momentary / Stayput White LED Bulb / White Lens P4ASL3LB-3PSRR 675.00 LED Bulb BA9S type Green LED Bulb / Green Lens P4ASL3LB-3PSRR 440.00 24V AC/DC, Red LED Bulb / Red Lens P4ASL4LB-3PSRR 440.00 110VAC, 110VDC Amber LED Bulb / Amber Lens P4ASL5LB-3PSRR 440.00 230VAC, 220VDC Blue LED Bulb / Blue Lens P4ASL5LB-3PSRR 440.00 230VAC, 220VDC Blue LED Bulb / Blue Lens P4ASL5LB-3PSRR 700.00 White LED Bulb / Blue Lens P4ASL5LB-3PSRR 700.00 White LED Bulb / Blue Lens P4ASL5LB-3PSRR 700.00		550 W. Sept.		<del> </del>	
Momentary / Stayput White LED Bulb / White Lens P4ASL1LB(S)-3PSRL 675.00 LED Bulb BA9S type Green LED Bulb / Green Lens P4ASL3LB-3PSRL 440.00 24V AC/DC, Red LED Bulb / Amber Lens P4ASL4LB-3PSRL 440.00 110VAC, 110VDC Amber LED Bulb / Amber Lens P4ASL5LB-3PSRL 700.00 230VAC, 220VDC Blue LED Bulb / Blue Lens P4ASL6LB-3PSRL 675.00 White LED Bulb / Yellow Lens P4ASL7LB(S)-3PSRL 675.00 Yellow LED Bulb / Yellow Lens P4ASL8LB-3PSRL 440.00  Please mention the voltage required after the ordering code  Momentary / Stayput White LED Bulb / White Lens P4ASL1LB(S)-3PSRR 675.00 LED Bulb BA9S type Green LED Bulb / Green Lens P4ASL3LB-3PSRR 440.00 24V AC/DC, Red LED Bulb / Red Lens P4ASL4LB-3PSRR 440.00 110VAC, 110VDC Amber LED Bulb / Amber Lens P4ASL5LB-3PSRR 440.00 230VAC, 220VDC Blue LED Bulb / Blue Lens P4ASL5LB-3PSRR 700.00 Q Q White LED Bulb / Clear Lens P4ASL6LB-3PSRR 700.00		4.00 L	· · · · · · · · · · · · · · · · · · ·		
LED Bulb BA9S type Green LED Bulb / Green Lens P4ASL3LB-3PSRL 440.00 24V AC/DC, Red LED Bulb / Red Lens P4ASL4LB-3PSRL 440.00 110VAC, 110VDC Amber LED Bulb / Amber Lens P4ASL5LB-3PSRL 440.00 230VAC, 220VDC Blue LED Bulb / Blue Lens P4ASL6LB-3PSRL 700.00 White LED Bulb / Clear Lens P4ASL7LB(S)-3PSRL 675.00 Yellow LED Bulb / Yellow Lens P4ASL8LB-3PSRL 440.00  Please mention the voltage required after the ordering code  Momentary / Stayput White LED Bulb / White Lens P4ASL3LB-3PSRR 675.00 LED Bulb BA9S type Green LED Bulb / Green Lens P4ASL3LB-3PSRR 440.00 24V AC/DC, Red LED Bulb / Red Lens P4ASL4LB-3PSRR 440.00 110VAC, 110VDC Amber LED Bulb / Amber Lens P4ASL5LB-3PSRR 440.00 230VAC, 220VDC Blue LED Bulb / Blue Lens P4ASL5LB-3PSRR 700.00 White LED Bulb / Blue Lens P4ASL6LB-3PSRR 700.00 White LED Bulb / Clear Lens P4ASL6LB-3PSRR 700.00		Please mention the voltag	e required after the ordering code		
LED Bulb BA9S type Green LED Bulb / Green Lens P4ASL3LB-3PSRL 440.00 24V AC/DC, Red LED Bulb / Red Lens P4ASL4LB-3PSRL 440.00 110VAC, 110VDC Amber LED Bulb / Amber Lens P4ASL5LB-3PSRL 440.00 230VAC, 220VDC Blue LED Bulb / Blue Lens P4ASL6LB-3PSRL 700.00 White LED Bulb / Clear Lens P4ASL7LB(S)-3PSRL 675.00 Yellow LED Bulb / Yellow Lens P4ASL8LB-3PSRL 440.00  Please mention the voltage required after the ordering code  Momentary / Stayput White LED Bulb / White Lens P4ASL3LB-3PSRR 675.00 LED Bulb BA9S type Green LED Bulb / Green Lens P4ASL3LB-3PSRR 440.00 24V AC/DC, Red LED Bulb / Red Lens P4ASL4LB-3PSRR 440.00 110VAC, 110VDC Amber LED Bulb / Amber Lens P4ASL5LB-3PSRR 440.00 230VAC, 220VDC Blue LED Bulb / Blue Lens P4ASL5LB-3PSRR 700.00 White LED Bulb / Blue Lens P4ASL6LB-3PSRR 700.00		Momentary / Stayput	White LED Bulb / White Lens	P4ASL1LB(S)-3PSRL	675.00
24V AC/DC, Red LED Bulb / Red Lens P4ASL4LB-3PSRL 440.00 110VAC, 110VDC Amber LED Bulb / Amber Lens P4ASL5LB-3PSRL 440.00 230VAC, 220VDC Blue LED Bulb / Blue Lens P4ASL6LB-3PSRL 700.00 White LED Bulb / Clear Lens P4ASL7LB(S)-3PSRL 675.00 Yellow LED Bulb / Yellow Lens P4ASL8LB-3PSRL 440.00  Please mention the voltage required after the ordering code  Momentary / Stayput White LED Bulb / White Lens P4ASL1LB(S)-3PSRR 675.00 LED Bulb BA9S type Green LED Bulb / Green Lens P4ASL3LB-3PSRR 440.00 24V AC/DC, Red LED Bulb / Red Lens P4ASL4LB-3PSRR 440.00 110VAC, 110VDC Amber LED Bulb / Amber Lens P4ASL5LB-3PSRR 440.00 230VAC, 220VDC Blue LED Bulb / Blue Lens P4ASL6LB-3PSRR 700.00 White LED Bulb / Clear Lens P4ASL6LB-3PSRR 700.00			Green LED Bulb / Green Lens	P4ASL3LB-3PSRL	440.00
110VAC, 110VDC Amber LED Bulb / Amber Lens P4ASL5LB-3PSRL 440.00 230VAC, 220VDC Blue LED Bulb / Blue Lens P4ASL6LB-3PSRL 700.00  White LED Bulb / Clear Lens P4ASL7LB(S)-3PSRL 675.00 Yellow LED Bulb / Yellow Lens P4ASL8LB-3PSRL 440.00  Please mention the voltage required after the ordering code  Momentary / Stayput White LED Bulb / White Lens P4ASL1LB(S)-3PSRR 675.00 LED Bulb BA9S type Green LED Bulb / Green Lens P4ASL3LB-3PSRR 440.00 24V AC/DC, Red LED Bulb / Red Lens P4ASL4LB-3PSRR 440.00 110VAC, 110VDC Amber LED Bulb / Amber Lens P4ASL5LB-3PSRR 440.00 230VAC, 220VDC Blue LED Bulb / Blue Lens P4ASL6LB-3PSRR 700.00 White LED Bulb / Clear Lens P4ASL7LB(S)-3PSRR 675.00				P4ASL4LB-3PSRL	440.00
230VAC, 220VDC  Blue LED Bulb / Blue Lens  White LED Bulb / Clear Lens  P4ASL6LB-3PSRL  700.00  White LED Bulb / Yellow Lens  P4ASL8LB-3PSRL  440.00  Please mention the voltage required after the ordering code  Momentary / Stayput  White LED Bulb / White Lens  LED Bulb BA9S type  Green LED Bulb / Green Lens  P4ASL1LB(S)-3PSRR  675.00  LED Bulb BA9S type  Green LED Bulb / Green Lens  P4ASL3LB-3PSRR  440.00  24V AC/DC,  Red LED Bulb / Red Lens  P4ASL4LB-3PSRR  440.00  110VAC, 110VDC  Amber LED Bulb / Amber Lens  P4ASL5LB-3PSRR  440.00  230VAC, 220VDC  Blue LED Bulb / Blue Lens  P4ASL6LB-3PSRR  700.00  White LED Bulb / Clear Lens  P4ASL7LB(S)-3PSRR  675.00			Amber LED Bulb / Amber Lens	P4ASL5LB-3PSRL	440.00
White LED Bulb / Clear Lens P4ASL7LB(S)-3PSRL 675.00 Yellow LED Bulb / Yellow Lens P4ASL8LB-3PSRL 440.00  Please mention the voltage required after the ordering code  Momentary / Stayput White LED Bulb / White Lens P4ASL1LB(S)-3PSRR 675.00 LED Bulb BA9S type Green LED Bulb / Green Lens P4ASL3LB-3PSRR 440.00 24V AC/DC, Red LED Bulb / Red Lens P4ASL4LB-3PSRR 440.00 110VAC, 110VDC Amber LED Bulb / Amber Lens P4ASL5LB-3PSRR 440.00 230VAC, 220VDC Blue LED Bulb / Blue Lens P4ASL6LB-3PSRR 700.00 White LED Bulb / Clear Lens P4ASL7LB(S)-3PSRR 675.00		230VAC, 220VDC	Blue LED Bulb / Blue Lens	P4ASL6LB-3PSRL	700.00
Yellow LED Bulb / Yellow Lens P4ASL8LB-3PSRL 440.00  Please mention the voltage required after the ordering code  Momentary / Stayput White LED Bulb / White Lens P4ASL1LB(S)-3PSRR 675.00 LED Bulb BA9S type Green LED Bulb / Green Lens P4ASL3LB-3PSRR 440.00 24V AC/DC, Red LED Bulb / Red Lens P4ASL4LB-3PSRR 440.00 110VAC, 110VDC Amber LED Bulb / Amber Lens P4ASL5LB-3PSRR 440.00 230VAC, 220VDC Blue LED Bulb / Blue Lens P4ASL6LB-3PSRR 700.00 White LED Bulb / Clear Lens P4ASL7LB(S)-3PSRR 675.00		2023 CC0207 0255	White LED Bulb/ Clear Lens	P4ASL7LB(S)-3PSRL	675.00
Momentary / Stayput White LED Bulb / White Lens P4ASL1LB(S)-3PSRR 675.00 LED Bulb BA9S type Green LED Bulb / Green Lens P4ASL3LB-3PSRR 440.00 24V AC/DC, Red LED Bulb / Red Lens P4ASL4LB-3PSRR 440.00 110VAC, 110VDC Amber LED Bulb / Amber Lens P4ASL5LB-3PSRR 440.00 230VAC, 220VDC Blue LED Bulb / Blue Lens P4ASL6LB-3PSRR 700.00 Q Q Q White LED Bulb / Clear Lens P4ASL7LB(S)-3PSRR 675.00		3/	· · · · · · · · · · · · · · · · · · ·		
LED Bulb BA9S type Green LED Bulb / Green Lens P4ASL3LB-3PSRR 440.00 24V AC/DC, Red LED Bulb / Red Lens P4ASL4LB-3PSRR 440.00 110VAC, 110VDC Amber LED Bulb / Amber Lens P4ASL5LB-3PSRR 440.00 230VAC, 220VDC Blue LED Bulb / Blue Lens P4ASL6LB-3PSRR 700.00  White LED Bulb / Clear Lens P4ASL7LB(S)-3PSRR 675.00		Please mention the voltag	e required after the ordering code		
LED Bulb BA9S type Green LED Bulb / Green Lens P4ASL3LB-3PSRR 440.00 24V AC/DC, Red LED Bulb / Red Lens P4ASL4LB-3PSRR 440.00 110VAC, 110VDC Amber LED Bulb / Amber Lens P4ASL5LB-3PSRR 440.00 230VAC, 220VDC Blue LED Bulb / Blue Lens P4ASL6LB-3PSRR 700.00 White LED Bulb / Clear Lens P4ASL7LB(S)-3PSRR 675.00		Momentary / Stayput	White LED Bully / White Lens	P4ASI 11 B/S\-3PSRR	675.00
24V AC/DC,         Red LED Bulb / Red Lens         P4ASL4LB-3PSRR         440.00           110VAC, 110VDC         Amber LED Bulb / Amber Lens         P4ASL5LB-3PSRR         440.00           230VAC, 220VDC         Blue LED Bulb / Blue Lens         P4ASL6LB-3PSRR         700.00           QQQ         White LED Bulb / Clear Lens         P4ASL7LB(S)-3PSRR         675.00				` '	
110VAC, 110VDC         Amber LED Bulb / Amber Lens         P4ASL5LB-3PSRR         440.00           230VAC, 220VDC         Blue LED Bulb / Blue Lens         P4ASL6LB-3PSRR         700.00           QQQ         White LED Bulb / Clear Lens         P4ASL7LB(S)-3PSRR         675.00			•	<del>                                     </del>	
230VAC, 220VDC         Blue LED Bulb / Blue Lens         P4ASL6LB-3PSRR         700.00           QQQ         White LED Bulb / Clear Lens         P4ASL7LB(S)-3PSRR         675.00				<del>                                     </del>	
Q Q Q White LED Bulb / Clear Lens P4ASL7LB(S)-3PSRR 675.00				t	
		· · · · · · · · · · · · · · · · · · ·			
		d de			
1 TENOW LED BUILD / TENOW LETIS 1 TANGLOLD-SI SINK 440.00		N <b>™</b> N	TELIOW LED BUID / TELIOW LETS	F4MJLOLD-3F3KK	440.00



	CLIP	ON PLASTIC SERIES		
WIN ILLUMINATED	ACTUATORS WITH LED			
	ТҮРЕ	COLOUR	PRICE IN Rs. WITH LED BULB	
	Twin Illuminated 1 Flu	ish, 1 Projecting, (IO) Mai	·k	
	LED Bulb, BA9S type 24V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	Green Red Amber Lens / Amber LED	P4ATL5LBF3P4 (IO)	340.00
	Please mention the voltage required after the ordering code  Twin Illuminated Double Flush, (IO) Mark			
The second of th	LED Bulb, BA9S type 24V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	Green Red Amber Lens / Amber LED	P4ATL5LBF3F4 (IO)	340.00
LED Bulb	Please mention the voltage req	uired after the ordering code		



	CLIP ON	PLASTIC SERIES	S				
MUSHROOM ILLUMIN	MUSHROOM ILLUMINATED ACTUATORS, LATCHING, WITH LED BULB						
	ТҮРЕ	COLOUR	ORDERING CODE	PRICE IN Rs. WITH LED BULB			
	Mushroom Illumina Lock - Turn to relea		Trigger Type, Pres	s to			
AL THEORY	LED Bulb, BA9S type 24V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	Red	P4ALMLT4LB	625.00			
LED Bulb	Please mention the voltage	Please mention the voltage required after the ordering code					
	ТҮРЕ	COLOUR	ORDERING CODE	PRICE IN Rs. WITH LED BULB			
	Mushroom Illumina Lock - Pull to releas	-	Trigger Type, Push	to			
AN TRANSPORT OF LANDSPORT	LED Bulb, BA9S type 24V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	Red	P4ALMPPT4LB	625.00			
LED Bulb	Please mention the voltage required after the ordering code						



CLIP ON PLASTIC SERIES							
PILOT LIGHTS							
	ТҮРЕ	COLOUR	ORDERING CODE	PRICE IN Rs. WITH LED BULB			
	Pilot Light with LEC	h LED Bulb					
		White LED Bulb / White Lens	P4PLB1LB(S)	435.00			
	LED Bulb, BA9S type	Green LED Bulb / Green Lens	/ Green Lens P4PLB3LB	220.00			
	24V AC/DC, 110VAC,	Red LED Bulb / Red Lens	P4PLB4LB	220.00			
	110VDC, 230VAC,	Amber LED Bulb / Amber Lens	P4PLB5LB	220.00			
BANK TREE OF C C	220VDC	Blue LED Bulb / Blue Lens	P4PLB6LB	465.00			
distance 21 4515	220VDC	White LED Bulb / Clear Lens	P4PLB7LB(S)	435.00			
		Yellow LED Bulb / Yellow Lens	P4PLB8LB	220.00			
LED Bulb	Please mention the voltag	Please mention the voltage required after the ordering code					



CLIP ON PLASTIC SERIES				
CONTACT ELEMENTS	S			
	ТҮРЕ	ORDERING CODE	PRICE IN Rs.	
	PANEL MOUNTING			
TOTAL CASE OF THE SECOND SECON	NORMALLY OPEN (NO) SILVER CONTACT		80.00	
THEORY CO.	NORMALLY CLOSED (NC) SILVER CONTACT	C2	80.00	
THE THE SECOND S	NORMALLY OPEN (NO) GOLD CONTACT	C3	215.00	
© 'TRETHE' (  © 'S S S S S S S S S S S S S S S S S S S	NORMALLY CLOSED (NC) GOLD CONTACT	C4	215.00	
	BASE MOUNTING			
THE THE COLUMN TO THE COLUMN TWO THE	NORMALLY OPEN (NO) SILVER CONTACT	C5	80.00	
Transport Ccc	NORMALLY CLOSED (NC) SILVER CONTACT	C6	80.00	
TOTAL NO. S.	NORMALLY OPEN (NO) GOLD CONTACT	C7	215.00	
THE TABLE OF COMMENTS OF THE PARTY OF THE PA	NORMALLY CLOSED (NC) GOLD CONTACT	C8	215.00	

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

Description	Type of Actuator or Lense Assembly	Actuator N	ontact Elements NO = C1 NC = C2 or Lamp Holder	Type of complete Control or Signalling Device	43 24 24
Flush Pushbutton	P4AF3 P4AF8	Green	1NO 2NO+1NC	P4PSF310 P4PSF821	87 28
Projecting Pushbutton	P4AP2 P4AP4	Black	2NC 3NO+3NC	P4PSP202 P4PSP433	82 22 22 22 22 22 23 24 25 25 25 25 25 25 25 25 25 25 25 25 25
Booted Pushbutton		Green + clear boo Red + clear boot	ot 2NO 2NC	P4PSF320+2BT7 P4PSF402+2BT7	1221
Mushroom Pushbutton Spring return	P4AM2 P4AM4	Black Red	1NO+1NC	P4PSM211 P4PSM401	9 32
Mushroom Pushbutton latching turn to release	P4AML2 P4AML4	Black Red	1NC 2NO+2NC	P4PSML201 P4PSML422	9 32
Mushroom Pushbutton latching, key to release	P4AMLKB4	Red	1NO+1NC	P4PSMLKB411	
Selector Actuator (2 Pos) Selector Actuator (3 Pos)	P4AS2-2P P4AS2-3P	Black Black	1NO 1NO+1NC	P4PSS210-2P P4PSS211-3P	27
Key Actuator (2 Pos), key removable in both positions Key Actuator (3 Pos), key removable in left & right positions	P4ANZ-ZPD		1NO 1NO+1NC	P4PSK210-2PB P4PSK211-3PB	RN SN 221, 21, 12
Twin Pushbutton marked "I O" Flush - Flush	P4ATF2-F4-IO	Flush-Gree ) Flush-Red	n 1 NO 1 NC	P4PSTF310-F401-I0	11
Flush Illuminated Pushbutton with multichip LED bulb, direct connection	P4ALF3LB24E	DC Green	1NO+1NC	P4PSLF3LB1124	
Twin Luminous Pushbutton Without "I O"making Flush - Flush with LED Bulb (240V AC)	P4ATL5LB-F3 -F4230AC	Lense-Amb Flush-Gree Flush-Red		P4PSTL5LBF310-F401230A	C 111 12 130
Pilot Light with LED bulb for 230V AC Bulb: 230V	P4PLLA5	Amber	4LHLB230	P4PLB5LB230	62 0





#### **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 : teknic@teknic.co.in mfg@teknic.co.in Website : www.teknic.co.in