



Control and Signaling Devices Ø 22.5 Plastic Series MRP with effect from 01.11.2021



#### 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:

- aesthetically elegant SELF WIPING COTACT Economy of space
- Simple to fix screw driver is all that required Safe in operation
- · Fixing method unaffected by excessive vibration-Unit does not rotate
- · 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.

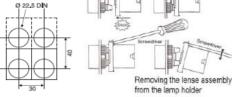
#### Terminals

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

Short circuit protection

Terminal capacity

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 : IP 65 as per IEC 529, NEMA 4X, 12 as per UL 50 Degree of protection Ambient : - 25' C to + 70' C **Operating Position** : All Position **Contact Block** Rated insulation voltage : 500 V Rated thermal current · 10 A : Self wiping, slow break NO or NC Contact operation 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 : minimum 1 x 0.5 mm', maximum 2 x 1.5 mm' or 1 x 2.5 mm' Terminal capacity Terminal marking : 1- 2 for NC, 3-4 for NO : 10 A cartridge ruse HRC type, rated for resistive loading Short circuit protection Mechanical life : Over 1 million operations Electric rating V 24 120 230 (For 1 million operation cycles, operation - DC 13 -AC 15 -A 5 4 3 at 3600 cycles per hour, load factor 0.5) 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 (al nominal voltage and at : 50,000 hours Ambient temperature of 25°C)

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

: on specific request : min. 1 x 0.5 mm2, max. 2 x 1.5 mm2 or 1 x 2.5 mm2

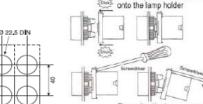
42x30

· Robust in materiels of construction

· Very good flame resistance

· Shrouded terminals

Mounting the lense assembly



## Control and signalling devices Ø 22.5 P series

Ordering instructions								NO 10 10 1000 - 1	7
<ol> <li>Actuators, illuminated a</li> <li>Prefix P2 for all actuato</li> <li>The type numbers of cc</li> <li>Some examples of type</li> </ol>	ors and combination of the second sec	ations indic are : NO:	ates Ø 22.	5 P series. nounting mounting nounting	k pilot light : S1, S3 : S5, S7 : S2, S4 : S6, S8	Note: S3, S4, suitable	S7. S8 are	e gold plated contacts Itage, low current	ion.
Actuator Pilot light Complete pushbutton	:Type P2AF3 :Type P2PLB4 :Type P2PSF4	is nilot ligh	t without s	eries resis	th 1NO+1N 	O element lour actuat	S1 or, RED	autton.	
Accessories and spares					0	22.5 nush	type pusht	RGE	
Legend plates Legend plates 30 x 40 mm START FORWARD UP STOP REVERSE DOWN Legend plate Ø 60 mm yellow	n are supplied v OPEN AU I CLOSE HA	TO SLOW ND FAST	RESET C	OFF LEFT	TRIP POWER O	N	$\bigcirc$	STOP	
		8 60 2	130 2.6						
LED bulb LED multichip bulb type B Colour : White Type No. :MCB9124 MCB91110 MCB91230	A9S, OAL 28m Green MCB9324 MCB93110 MCB93230	m Red MCB9424 MCB94110 MCB94230	Amb MCB95 MCB95 MCB95	524 M	Blue CB9624 CB96110 CB96230	Yellow MCB982 MCB981 MCB982	4 24 10 110	W 0.5 1.0 1.0	
Lenses Colour of lense :	Translucent White	Green	Red	Amber	Blue	Clear	Yellow		
For pilot lights with filament bulb For illuminated	2PLL1 2LAL1	2PLL3 2LAL3	2PLL4 2LAL4	2PLL5 2LAL5	2PLL6 2LAL6	2PLL7 2LAL7	2PLL8 2LAL8	$\bigcirc$	
actuators with filament bu (flush/projecting)	D								
For pilot lights with LED For illuminated actuators with LED (flush/projecting)	2PLL1L 2LAL1L	2PLL3L 2LAL3L	2PLL4L 2LAL4L	2PLL5L 2LAL5L	2PLL6L 2LAL6L		2PLL8L 2LAL8L		
Adaptor for fixing Ø 22.5 Type No. : 2ADP	devices in Ø	30.5 cutou	t.					←22.5→	
Fixing flange Type No. : P2BRK									
Padlock For mushroom actuator For projecting actuator								RO	
Boot for non ill. flush ac Colour of Boot : Clear Type No : 2BT7	tuator	$\bigcirc$	C		sh / proje pot : Cle : 2ALE	ar	inated ac	tuator	
Boot for twin actuator Colour of Boot : Clear Type No : 2ATBT7	ł		C	oot for tw olour of Bo /pe No			ator		
Bulb extractor Type No. : 2BA9SE							(		
Blanking plug for Ø 22. Type No. : 2BP2	5 hole, black								



	PL	ASTIC SERIES		
MOMENTARY ACTUAT	ORS			
	ТҮРЕ	COLOUR	ORDERING CODE	PRICE IN Rs.
		White	P2AF1	57.50
		Black	P2AF2	57.50
	Flush	Green	P2AF3	57.50
		Red	P2AF4	57.50
		Blue	P2AF6	57.50
		Yellow	P2AF8	57.50
		White	P2AP1	57.50
		Black	P2AP2	57.50
	Projecting	Green	P2AP3	57.50
		Red	P2AP4	57.50
		Blue	P2AP6	57.50
		Yellow	P2AP8	57.50
	Flush with arrow marking	White Black	P2AF1A P2AF2A	77.00 77.00
		White	P2AF1RR	75.00
		Black	P2AF2RR	75.00
	Flush Relay Reset	Green	P2AF3RR	75.00
		Red	P2AF4RR	75.00
		Blue	P2AF6RR	75.00
		Yellow	P2AF8RR	75.00
	1			
		White	P2AF1BT7	117.50
		Black	P2AF2BT7	117.50
	Booted	Green	P2AF3BT7	117.50
		Red	P2AF4BT7	117.50
		Blue	P2AF6BT7	117.50
		Yellow	P2AF8BT7	117.50



	PLA	STIC SERIES						
MUSHROOM HEAD ACTUATORS								
	ТҮРЕ	COLOUR	ORDERING CODE	PRICE IN Rs.				
	Latching	Black	P2AMLS2	126.00				
	Ø 30mm	Red	P2AMLS4	126.00				
	Momentary Ø 40mm	Black Green Red Blue Yellow	P2AM2 P2AM3 P2AM4 P2AM6 P2AM8	91.50 91.50 91.50 91.50 91.50				
	Push-Pull	Black	P2AMPP2	126.00				
	Ø 40mm	Red	P2AMPP4	126.00				
	Latching	Black	P2AML2	126.00				
	Ø 40mm	Red	P2AML4	126.00				
	Latching with Key	Black	P2AMLKB2	253.00				
	Ø 40mm	Red	P2AMLKB4	253.00				



PLASTIC SERIES							
MUSHROOM HEAD ACTUATORS							
	ТҮРЕ	COLOUR	ORDERING CODE	PRICE IN Rs.			
	Latching Trigger Ø 40mm	Black Red	P2AMLT2 P2AMLT4	189.50 189.50			
	Latching Trigger with key Ø 40mm	Black Red	P2AMLTKB2 P2AMLTKB4	315.00 315.00			
	Push-Pull Trigger with mechanical Indicator Ø 40 mm	Red	P2AMPPT4	220.00			
	Latching Ø 60mm	Black Red	P2AMLJ2 P2AMLJ4	164.00 164.00			
	Push-Pull Ø 60mm	Black Red	P2AMPPJ2 P2AMPPJ4	164.00 164.00			
	Momentary Ø 60mm	Black Green Red Blue Yellow	P2AMJ2 P2AMJ3 P2AMJ4 P2AMJ6 P2AMJ8	124.50 124.50 124.50 124.50 124.50			



		PLASTIC SERIES						
SELECTOR ACTUATOR	SELECTOR ACTUATORS							
	ТҮРЕ	ТҮРЕ		ORDERING CODE	PRICE IN Rs.			
	2 position LATCHING	٩٥		P2AS2-2P	176.00			
	With ext. knob	- ·	Black	P2AS2E-2P	176.00			
	MOMENTARY	a,	DIACK	P2AS2-2PSR	176.00			
	With ext. knob			P2AS2E-2PSR	176.00			
	3 position STAY PUT	مرم ه		P2AS2-3P	176.00			
	With ext. knob			P2AS2E-3P	176.00			
	MOMENTARY on both sides	0,0,0		P2AS2-3PSR	190.50			
	With ext. knob	÷	Black	P2AS2E-3PSR	190.50			
	MOMENTARY on right	Q, Q, O	васк	P2AS2-3PSRR	190.50			
	With ext. knob	$\mathbf{v}$		P2AS2E-3PSRR	190.50			
	MOMENTARY on left	0.0.0		P2AS2-3PSRL	190.50			
	With ext. knob			P2AS2E-3PSRL	190.50			



	PLASTIC SERIES								
KEY SELECTOR ACTUA	KEY SELECTOR ACTUATORS								
	ТҮРЕ		COLOUR	ORDERING CODE	PRICE IN Rs.				
		°× o×		P2AK2-2PB	242.00				
	2 POSITION Stayput	×	Black	P2AK2-2PO	242.00				
		<u>م</u> رة	Diack	Ρ2ΑΚ2-2ΡΙ	242.00				
CH5	Spring Return	×o		P2AK2-2POSR	242.00				
		xo xo	Black	P2AK2-3PA	253.00				
	3 POSITION Stayput	× o ×		P2AK2-3PB	253.00				
		م ، ڳ ب		P2AK2-3PC	253.00				
	Spring Return	°,,,,o	Diack	P2AK2-3PSR	253.00				
	Right to Centre	0. 0, 0		P2AK2-3PSRR	253.00				
	Left to Centre	o jo		P2AK2-3PSRL	253.00				
		* X stands	for position in whic	ch key is removable					



	PLAST	<b>FIC SERIES</b>		
TWIN ACTUATORS				
	ТҮРЕ	COLOUR	ORDERING CODE	PRICE IN Rs.
	Double Flush	Green Red	P2ATF3F4	108.00
	w/o IO Mark	Yellow Black	P2ATF8F2	108.00
	Double Flush with IO Mark	Green Red	P2ATF3F4(IO)	108.00
		Yellow Black	P2ATF8F2(IO)	108.00
	1 Flush	Green Red	P2ATF3P4	108.00
	1 Projecting w/o IO Mark	Yellow Black	P2ATF8P2	108.00
	ļ			
	1 Flush	Green Red	P2ATF3P4(IO)	108.00
	1 Projecting with IO Mark	Yellow Black	P2ATF8P2(IO)	108.00



	PLA	STIC SERIES				
ILLUMINATED MOMEN	TARY ACTUATORS W	ITH BULB				
	ТҮРЕ	COLOUR	ORDERING CODE	PRICE IN Rs. WITH BULB		
	Illuminated Flush,	Momentary				
- A		White	P2ALF1	156.50		
vaccesse* <<		Green	P2ALF3	156.50		
	Filament Bulb	Red	P2ALF4	156.50		
		Amber	P2ALF5	156.50		
	6V to 130V AC/DC	Blue	P2ALF6	156.50		
		Clear	P2ALF7	156.50		
		Yellow	P2ALF8	156.50		
<b>Direct Connection</b>	Please r	nention the voltage	required after the ordering	code		
		White	P2ALRF1	164.00		
		Green	P2ALRF3	164.00		
	Filament Bulb	Red	P2ALRF4	164.00		
a the second the second	24V, 48V,110V,	Amber	P2ALRF5	164.00		
THEOREM CC I JAN 200 THE CONTRACT	230 V AC/DC	Blue	P2ALRF6	164.00		
<u>.</u>		Clear	P2ALRF7	164.00		
		Yellow	P2ALRF8	164.00		
Connection with Resistor	Please r	nention the voltage	required after the ordering	code		
	Illuminated Projecting, Momentary					
		White	P2ALP1	156.50		
		Green	P2ALP3	156.50		
		Red	P2ALP4	156.50		
NUMBER OF C	Filament Bulb	Amber	P2ALP5	156.50		
a (1967 230 mar (2) interview and (2) and (2	6V to 130V AC/DC	Blue	P2ALP6	156.50		
<b>2</b> 205		Clear	P2ALP7	156.50		
		Yellow	P2ALP8	156.50		
Direct Connection	Please r		required after the ordering			
		White	P2ALRP1	164.00		
	Eilomont Bulk	Green	P2ALRP3	164.00		
	Filament Bulb	Red	P2ALRP4	164.00		
	24V, 48V,110V,	Amber	P2ALRP5	164.00		
Y##204655 <sup>™</sup> <€ 2.1.480-230 	230 V AC/DC	Blue	P2ALRP6	164.00		
anner 📃 2013		Clear	P2ALRP7	164.00		
		Yellow	P2ALRP8	164.00		
Connection with Resistor			required after the ordering			



		PLASTIC SERIES			
ILLUMINATED ACTU	ATORS WITH INTEGRAL	LED / LED BULB			
	ТҮРЕ	COLOUR	ORDERING CODE	PRICE IN Rs. INTEGRAL LED	PRICE IN Rs. WITH LED BULB
	Illuminated Flush a	ctuator, Momentary			
-		White LED / White Lens	P2ALRF1L(S)	337.00	
	Integral LED	Green LED / Green Lens	P2ALRF3L	204.00	
ALL AND	6V, 12V, 24V, 48V	Red LED / Red Lens	P2ALRF4L	204.00	
-14- yunner 15	AC/DC, 110VAC,	Amber LED / Amber Lens	P2ALRF5L	204.00	
	110VDC, 230VAC,	Blue LED / Blue Lens	P2ALRF6L	436.00	
	220VDC	White LED / Clear Lens	P2ALRF7L(S)	337.00	
		Yellow LED / Yellow Lens	P2ALRF8L	204.00	
Integral LED	Please mention the voltag	e required after the ordering code			
		White LED Bulb / White Lens	P2ALF1LB(S)		408.50
		Green LED Bulb / Green Lens	P2ALF3LB		215.00
	LED Bulb, BA9S type	Red LED Bulb / Red Lens	P2ALF4LB		215.00
	24V AC/DC, 110VAC,	Amber LED Bulb / Amber Lens	P2ALF5LB		215.00
The second se	110VDC, 230VAC,	Blue LED Bulb / Blue Lens	P2ALF6LB		432.50
220VD0	220VDC	White LED Bulb/ Clear Lens	P2ALF7LB(S)		408.50
		Yellow LED Bulb / Yellow Lens	P2ALF8LB		215.00
LED Bulb	Please mention the voltag	e required after the ordering code			
	Illuminated Project	ing Actuator, Momentary			
		White LED / White Lens	P2ALRP1L(S)	337.00	
	Integral LED	Green LED / Green Lens	P2ALRP3L	204.00	
	6V, 12V, 24V, 48V	Red LED / Red Lens	P2ALRP4L	204.00	
	AC/DC, 110VAC,	Amber LED / Amber Lens	P2ALRP5L	204.00	
	110VDC, 230VAC,	Blue LED / Blue Lens	P2ALRP6L	436.00	
	220VDC	White LED / Clear Lens	P2ALRP7L(S)	337.00	
		Yellow LED / Yellow Lens	P2ALRP8L	204.00	
Integral LED	Please mention the voltag	e required after the ordering code			
		White LED Bulb / White Lens	P2ALP1LB(S)		408.50
		Green LED Bulb / Green Lens	P2ALP3LB		215.00
	LED Bulb, BA9S type	Red LED Bulb / Red Lens	P2ALP4LB		215.00
	24V AC/DC, 110VAC, 110VDC, 230VAC,	Amber LED Bulb / Amber Lens	P2ALP5LB		215.00
D "DOINT THE CONTRACT		Blue LED Bulb / Blue Lens	P2ALP6LB		432.50
	220VDC	White LED Bulb/ Clear Lens	P2ALP7LB(S)		408.50
		Yellow LED Bulb / Yellow Lens	P2ALP8LB		215.00
LED Bulb	Please mention the voltage	e required after the ordering code			



LUMINATED SELECTO		STIC SERIES				
	ТҮРЕ	COLOUR	ORDERING CODE	PRICE IN Rs. WITH BULB		
	2 Position Stayput	•	· · · · ·			
	Filament bulb	White	P2ASL1-2P	275.00		
	6V to 130V AC/DC	Green	P2ASL3-2P	275.00		
	0V 10 150V AC/DC	Red	P2ASL4-2P	275.00		
THEORY 54		Amber	P2ASL5-2P	275.00		
	0,0	Blue	P2ASL6-2P	275.00		
	********	Clear	P2ASL7-2P	275.00		
		Yellow	P2ASL8-2P	275.00		
Direct Connection	Please I	mention the voltage	required after the ordering	code		
	Filament bulb	White	P2ASLR1-2P	285.00		
		Green	P2ASLR3-2P	285.00		
	24 V,48V,110V,	Red	P2ASLR4-2P	285.00		
	230V AC/DC	Amber	P2ASLR5-2P	285.00		
THESCHECE" << 2 U-SR 200	0 0	Blue	P2ASLR6-2P	285.00		
and the second s	0,0	Clear	P2ASLR7-2P	285.00		
	<b>*</b> *	Yellow	P2ASLR8-2P	285.00		
Connection with Resistor	Please I	mention the voltage	required after the ordering	code		
	2 Position Momentary					
	Cilement bulb	White	P2ASL1-2PSR	275.00		
	Filament bulb	Green	P2ASL3-2PSR	275.00		
	6V to 130V AC/DC	Red	P2ASL4-2PSR	275.00		
		Amber	P2ASL5-2PSR	275.00		
	0 0	Blue	P2ASL6-2PSR	275.00		
2473	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Clear	P2ASL7-2PSR	275.00		
	·	Yellow	P2ASL8-2PSR	275.00		
Direct Connection	Please I	mention the voltage	required after the ordering	code		
	Filement hulls	White	P2ASLR1-2PSR	285.00		
	Filament bulb	Green	P2ASLR3-2PSR	285.00		
	24 V,48V,110V,	Red	P2ASLR4-2PSR	285.00		
	230V AC/DC	Amber	P2ASLR5-2PSR	285.00		
THEOREM CC	0 0	Blue	P2ASLR6-2PSR	285.00		
		Clear	P2ASLR7-2PSR	285.00		
	· ·	Yellow	P2ASLR8-2PSR	285.00		
Connection with Resistor	Diagon	-	required after the ordering			



		PLASTIC SERIES							
ILLUMINATED SELEC	TOR ACTUATOR WITH LEI	)							
	ТҮРЕ	COLOUR	ORDERING CODE	PRICE IN Rs. INTEGRAL LED	PRICE IN Rs. WITH LED BULB				
	2 Position Stayput								
	Integral LED	White LED / White Lens	P2ASLR1L(S)-2P	442.50					
	6V, 12V, 24V, 48V AC/DC,	Green LED / Green Lens	P2ASLR3L-2P	322.50					
	110VAC, 110VDC, 230VAC,	Red LED / Red Lens	P2ASLR4L-2P	322.50					
No. of Concession, Name	220VDC	Amber LED / Amber Lens	P2ASLR5L-2P	322.50					
Aller Transformer		Blue LED / Blue Lens	P2ASLR6L-2P	527.00					
	QO	White LED / Clear Lens	P2ASLR7L(S)-2P	442.50					
		Yellow LED / Yellow Lens	P2ASLR8L-2P	322.50					
Integral LED		Please mention the voltage	e required after the orderi	ng code	•				
	LED Bulb, BA9S type	White LED Bulb / White Lens	P2ASL1LB(S)-2P		528.00				
	24V AC/DC,	Green LED Bulb / Green Lens	P2ASL3LB-2P		333.50				
	110VAC, 110VDC, 230VAC,	Red LED Bulb / Red Lens	P2ASL4LB-2P		333.50				
	220VDC	Amber LED Bulb / Amber Lens	P2ASL5LB-2P		333.50				
Ne vacue 6		Blue LED Bulb / Blue Lens	P2ASL6LB-2P		552.50				
and Constant of		White LED Bulb / Clear Lens	P2ASL7LB(S)-2P		528.00				
	· · · ·	Yellow LED Bulb / Yellow Lens	P2ASL8LB-2P		333.00				
LED Bulb		Please mention the voltage	e required after the orderi	ng code					
	2 Position Momentar	2 Position Momentary							
	Integral LED	White LED / White Lens	P2ASLR1L(S)-2PSR	442.50					
des	6V, 12V, 24V, 48V AC/DC,	Green LED / Green Lens	P2ASLR3L-2PSR	322.50					
	110VAC, 110VDC, 230VAC,	Red LED / Red Lens	P2ASLR4L-2PSR	322.50					
	220VDC	Amber LED / Amber Lens	P2ASLR5L-2PSR	322.50					
No. vanish * 10		Blue LED / Blue Lens	P2ASLR6L-2PSR	527.00					
	Q O	White LED / Clear Lens	P2ASLR7L(S)-2PSR	442.50					
	$\sim$	Yellow LED / Yellow Lens	P2ASLR8L-2PSR	322.50					
Integral LED		Please mention the voltage	e required after the orderi	ng code	•				
	LED Bulb, BA9S type	White LED Bulb / White Lens	P2ASL1LB(S)-2PSR		528.00				
	24V AC/DC,	Green LED Bulb / Green Lens	P2ASL3LB-2PSR		333.50				
	110VAC, 110VDC, 230VAC,	Red LED Bulb / Red Lens	P2ASL4LB-2PSR		333.50				
	220VDC	Amber LED Bulb / Amber Lens	P2ASL5LB-2PSR		333.50				
W- Values *		Blue LED Bulb / Blue Lens	P2ASL6LB-2PSR		552.50				
and the second second	0,00	White LED Bulb / Clear Lens	P2ASL7LB(S)-2PSR		528.00				
	× 1	Yellow LED Bulb / Yellow Lens	P2ASL8LB-2PSR		333.00				
LED Bulb	1	Please mention the voltage		ng code					



## MRP w.e.f. 01.11.2021

# Control & Signalling Devices 22.5 Ø

IMINATED SELECT	OR WITH FILAMENT BU	JLB		
	ТҮРЕ	COLOUR	ORDERING CODE	PRICE IN Rs. WITH BULB
	3 Position Illuminat	ed Selector Ac	tuator	
	Charlent	White	P2ASL1-3P	288.50
	Stayput Filament bulb	Green	P2ASL3-3P	288.50
	6V to 130V AC/DC	Red	P2ASL4-3P	288.50
	00 10 1300 AC/DC	Amber	P2ASL5-3P	288.50
	0 0 0	Blue	P2ASL6-3P	288.50
		Clear	P2ASL7-3P	288.50
	573	Yellow	P2ASL8-3P	288.50
	Please m	ention the voltage r	equired after the ordering	code
	Momentary	White	P2ASL1-3PSR	297.00
	Filament bulb	Green	P2ASL3-3PSR	297.00
	6V to 130V AC/DC	Red	P2ASL4-3PSR	297.00
	01 10 1001 / 10/ 20	Amber	P2ASL5-3PSR	297.00
	0 0 0	Blue	P2ASL6-3PSR	297.00
		Clear	P2ASL7-3PSR	297.00
	•	Yellow	P2ASL8-3PSR	297.00
	Please m	ention the voltage r	equired after the ordering	code
11/10/200 * CC	Stavput / Momentan	White	P2ASL1-3PSRL	297.00
	Stayput / Momentary Filament bulb	Green	P2ASL3-3PSRL	297.00
2013	Fliament buib 6V to 130V AC/DC	Red	P2ASL4-3PSRL	297.00
		Amber	P2ASL5-3PSRL	297.00
	0.0.0	Blue	P2ASL6-3PSRL	297.00
		Clear	P2ASL7-3PSRL	297.00
	2570	Yellow	P2ASL8-3PSRL	297.00
	Please m	ention the voltage r	equired after the ordering	code
		White	P2ASL1-3PSRR	297.00
	Stayput / Momentary	Green	P2ASL3-3PSRR	297.00
	Filament bulb 6V to 130V AC/DC	Red	P2ASL4-3PSRR	297.00
		Amber	P2ASL5-3PSRR	297.00
		Blue	P2ASL6-3PSRR	297.00
		Clear	P2ASL7-3PSRR	297.00
	¥	Yellow	P2ASL8-3PSRR	297.00
Direct Connection	Please m	ention the voltage r	equired after the ordering	code
	Stayput	White	P2ASLR1-3P	299.50
	Filament Bulb	Green	P2ASLR3-3P	299.50
	24V,48V,130V,	Red	P2ASLR4-3P	299.50
	230V AC/DC	Amber	P2ASLR5-3P	299.50
		Blue	P2ASLR6-3P	299.50
	9,9,0	Clear	P2ASLR7-3P	299.50
	$\sim$	Yellow	P2ASLR8-3P	299.50
	Please m	ention the voltage r	equired after the ordering of	
		-		
	Momentary Filament Bulb	White Green	P2ASLR1-3PSR	309.50
	24V,48V,130V,		P2ASLR3-3PSR	309.50 309.50
	230V AC/DC	Red Amber	P2ASLR4-3PSR P2ASLR5-3PSR	309.50
5		Blue	P2ASLR5-3PSR P2ASLR6-3PSR	309.50
	0,00	Clear	P2ASLR0-3PSR P2ASLR7-3PSR	309.50
	$\mathbb{V}$	Yellow	P2ASLR7-3PSR P2ASLR8-3PSR	309.50
	Di			
TROPIC" <		-	equired after the ordering	
	Stayput / Momentary	White	P2ASLR1-3PSRL	309.50
2012	Filament Bulb	Green	P2ASLR3-3PSRL	309.50
	24V,48V,130V,	Red	P2ASLR4-3PSRL	309.50
	230V AC/DC	Amber	P2ASLR5-3PSRL	309.50
	000	Blue	P2ASLR6-3PSRL	309.50
		Clear	P2ASLR7-3PSRL	309.50
		Yellow	P2ASLR8-3PSRL	309.50
	Please mention the voltage	required after the o	rdering code	
	Stayput / Momentary	White	P2ASLR1-3PSRR	309.50
	Filament Bulb	Green	P2ASLR3-3PSRR	309.50
	24V,48V,130V,	Red	P2ASLR4-3PSRR	309.50
	230V AC/DC	Amber	P2ASLR5-3PSRR	309.50
	230V AC/DC			200 50
	0 0 0	Blue	P2ASLR6-3PSRR	309.50
	0,000	Blue Clear	P2ASLR0-3PSRR P2ASLR7-3PSRR	309.50



## MRP w.e.f. 01.11.2021

## Control & Signalling Devices 22.5 Ø

		PLASTIC SERIES			
ILLUMINATED SELECTO	OR WITH LED/LED BULI	3			
	ТҮРЕ	COLOUR	ORDERING CODE	PRICE IN Rs. INTEGRAL LED	PRICE IN Rs. WITH LED BULB
	3 Position Illuminate	ed Selector Actuator			WITTED BOLD
	Stayput	White LED / White Lens	P2ASLR1L(S)-3P	457.00	
	Integral LED	Green LED / Green Lens	P2ASLR3L-3P	338.00	
	6V, 12V, 24V, 48V AC/DC	Red LED / Red Lens	P2ASLR4L-3P	338.00	
	110VAC, 110VDC,	Amber LED / Amber Lens	P2ASLR5L-3P	338.00	
	230VAC, 220VDC	Blue LED / Blue Lens	P2ASLR6L-3P	539.00	
	$\sim 2^{\circ}$	White LED / Clear Lens	P2ASLR7L(S)-3P	457.00	
	Ŵ	Yellow LED / Yellow Lens	P2ASLR8L-3P	338.00	
		Please mention the voltage	· · · · · · · · · · · · · · · · · · ·	-	
	Momentary	White LED / White Lens	P2ASLR1L(S)-3PSR	464.50	
	Integral LED	Green LED / Green Lens	P2ASLR3L-3PSR	348.00	
	6V, 12V, 24V, 48V AC/DC	Red LED / Red Lens	P2ASLR4L-3PSR	348.00	
	110VAC, 110VDC, 230VAC, 220VDC	Amber LED / Amber Lens Blue LED / Blue Lens	P2ASLR5L-3PSR P2ASLR6L-3PSR	348.00 545.00	
		White LED / Clear Lens	P2ASLR7L(S)-3PSR	464.50	
	°.	Yellow LED / Yellow Lens	P2ASLR8L-3PSR	348.00	
		Please mention the voltage		ing code	
	Stayput / Momentary	White LED / White Lens	P2ASLR1L(S)-3PSRL	464.50	
ANA THEORY IN THE ANALYSIS AND ANALYSIS AND ANALYSIS AND ANALYSIS	Integral LED	Green LED / Green Lens	P2ASLR3L-3PSRL	348.00	
All and a second	6V, 12V, 24V, 48V AC/DC	Red LED / Red Lens	P2ASLR4L-3PSRL	348.00	
	110VAC, 110VDC,	Amber LED / Amber Lens	P2ASLR5L-3PSRL	348.00	
	230VAC, 220VDC	Blue LED / Blue Lens	P2ASLR6L-3PSRL	545.00	
	a.o.o	White LED / Clear Lens	P2ASLR7L(S)-3PSRL	464.50	
		Yellow LED / Yellow Lens	P2ASLR8L-3PSRL	348.00	
		Please mention the voltage	e required after the order	ing code	
	Stayput / Momentary	White LED / White Lens	P2ASLR1L(S)-3PSRR	464.50	
	Integral LED	Green LED / Green Lens	P2ASLR3L-3PSRR	348.00	
	6V, 12V, 24V, 48V AC/DC	Red LED / Red Lens	P2ASLR4L-3PSRR	348.00	
	110VAC, 110VDC,	Amber LED / Amber Lens	P2ASLR5L-3PSRR	348.00	
	230VAC, 220VDC	Blue LED / Blue Lens	P2ASLR6L-3PSRR	545.00	
	0, <u>0, 0</u>	White LED / Clear Lens Yellow LED / Yellow Lens	P2ASLR7L(S)-3PSRR P2ASLR8L-3PSRR	464.50 348.00	
late and LED	-	Please mention the voltage	•		
Integral LED		-	· · · · · · · · · · · · · · · · · · ·	ing code	544.50
	Stayput LED Bulb, BA9S type	White LED Bulb / White Lens	P2ASL1LB(S)-3P		541.50
	24V AC/DC,	Green LED Bulb / Green Lens Red LED Bulb / Red Lens	P2ASL3LB-3P P2ASL4LB-3P		348.00 348.00
	110VAC, 110VDC	Amber LED Bulb / Amber Lens	P2ASL5LB-3P		348.00
	230VAC, 220VDC	Blue LED Bulb / Blue Lens	P2ASL6LB-3P		567.00
	annexes and a formation	White LED Bulb/ Clear Lens	P2ASL7LB(S)-3P		541.50
	<u>~</u>	Yellow LED Bulb / Yellow Lens	P2ASL8LB-3P		348.00
		Please mention the voltage	e required after the order	ing code	
	Momentary	White LED Bulb / White Lens	P2ASL1LB(S)-3PSR		551.50
	LED Bulb, BA9S type	Green LED Bulb / Green Lens	P2ASL3LB-3PSR		356.50
	24V AC/DC,	Red LED Bulb / Red Lens	P2ASL4LB-3PSR		356.50
	110VAC, 110VDC	Amber LED Bulb / Amber Lens	P2ASL5LB-3PSR		356.50
	230VAC, 220VDC	Blue LED Bulb / Blue Lens	P2ASL6LB-3PSR		575.50
	° ° ° °	White LED Bulb / Clear Lens	P2ASL7LB(S)-3PSR		551.50
Values Control of Cont		Yellow LED Bulb / Yellow Lens	P2ASL8LB-3PSR		356.50
Stort		Please mention the voltage		ing code	-
Service test	Stayput / Momentary	White LED Bulb / White Lens	P2ASL1LB(S)-3PSRL		551.50
Y11122430. <sup>™</sup> CC 2.1-4641.200 	LED Bulb, BA9S type	Green LED Bulb / Green Lens	P2ASL3LB-3PSRL		356.50
and a large state	24V AC/DC,	Red LED Bulb / Red Lens	P2ASL4LB-3PSRL		356.50
	110VAC, 110VDC 230VAC, 220VDC	Amber LED Bulb / Amber Lens Blue LED Bulb / Blue Lens	P2ASL5LB-3PSRL P2ASL6LB-3PSRL		356.50 575.50
	2.23 (2) 22.3	White LED Bulb/ Clear Lens	P2ASL7LB(S)-3PSRL		551.50
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Yellow LED Bulb / Yellow Lens	P2ASL8LB-3PSRL		356.50
		Please mention the voltage	•	ing code	
	Stayput / Momentary	White LED Bulb / White Lens	P2ASL1LB(S)-3PSRR	J	551.50
	LED Bulb, BA9S type	Green LED Bulb / Green Lens	P2ASL3LB-3PSRR		356.50
	24V AC/DC,	Red LED Bulb / Red Lens	P2ASL4LB-3PSRR		356.50
	110VAC, 110VDC	Amber LED Bulb / Amber Lens	P2ASL5LB-3PSRR		356.50
	230VAC, 220VDC	Blue LED Bulb / Blue Lens	P2ASL6LB-3PSRR		575.50
	9. goo	White LED Bulb / Clear Lens	P2ASL7LB(S)-3PSRR		551.50
	$\sim$	Yellow LED Bulb / Yellow Lens	P2ASL8LB-3PSRR		356.50
LED Bulb	Please mention the voltage required after the ordering code				



PLASTIC SERIES						
TWIN ILLUMINATED AC	TUATORS WITH FILA	AMENT BULB				
	ТҮРЕ	COLOUR	ORDERING CODE	PRICE IN Rs. WITH BULB		
	Twin Illuminated 1	Flush, 1 Projec	ting (IO) Mark			
	Filament bulb 6V to 130V AC/DC	Red Green Amber Lens	P2ATL5F3P4 (IO)	211.50		
Direct Connection	Please m	nention the voltage re	equired after the ordering	g code		
	<b>Filament bulb</b> 24 V,48V,110V, 230V AC/DC	Red Green Amber Lens	P2ATLR5F3P4 (IO)	220.00		
Connection with Resistor	Please m	nention the voltage re	equired after the ordering	g code		
	Twin Illuminated Double Flush, (IO) Mark					
	Filament bulb 6V to 130V AC/DC	Red Green Amber Lens	P2ATL5F3F4 (IO)	211.50		
Direct Connection	Please m	nention the voltage re	equired after the ordering	g code		
	Filament bulb 24 V,48V,110V, 230V AC/DC	Red Green Amber Lens	P2ATLR5F3F4 (IO)	220.00		
Connection with Resistor	Please m	nention the voltage re	equired after the ordering	g code		



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# Control & Signalling Devices 22.5 Ø

# **PLASTIC SERIES**

	ТҮРЕ	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 Red Amber Iens	P2ATLR5LF3P4 (IO)	260.00				
Integral LED	Please mention the voltage red	quired after the orde	ering code		•			
	<b>LED Bulb,BA9S type</b> 24V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	Green Red Amber lens	P2ATL5LBF3P4 (IO)		278.50			
LED Bulb	Please mention the voltage red	Please mention the voltage required after the ordering code						
	Twin Illuminated Dou	ble Flush, (IO)	Mark					
	Integral LED 6V, 12V, 24V, 48V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	Green Red Amber lens	P2ATLR5LF3F4 (IO)	260.00				
Integral LED	Please mention the voltage red	quired after the orde	ering code					
	<b>LED Bulb,BA9S type</b> 24V AC/DC, 110VAC, 110VDC, 230VAC, 220VDC	Green Red Amber lens	P2ATL5LBF3F4 (IO)		278.50			
LED Bulb	Please mention the voltage required after the ordering code							



		STIC SERIES				
PILOT LIGHTS WITH FIL	AMENT BULB		· · · ·			
	ТҮРЕ	COLOUR	ORDERING CODE	PRICE IN Rs. WITH BULB		
	Pilot Light					
		White	P2PLB1	130.00		
		Green	P2PLB3	130.00		
	Filament Bulb	Red	P2PLB4	130.00		
C - THATCHERS" <<	6V to 130V AC/DC	Amber	P2PLB5	130.00		
And Control of Control	00 10 1300 AC/DC	Blue	P2PLB6	130.00		
		Clear	P2PLB7	130.00		
		Yellow	P2PLB8	130.00		
<b>Direct Connection</b>	Please mention the voltage	required after the	ordering code			
		White	P2PLBR1	139.00		
		Green	P2PLBR3	139.00		
	Filament Bulb	Red	P2PLBR4	139.00		
	24V,48V,110V,	Amber	P2PLBR5	139.00		
	230V AC/DC	Blue	P2PLBR6	139.00		
		Clear	P2PLBR7	139.00		
		Yellow	P2PLBR8	139.00		
<b>Connection with Resistor</b>	Please mention the voltage	required after the	ordering code			
		White	P2PLBR1240AC	139.00		
		Green	P2PLBR3240AC	139.00		
Contraction of the local division of the loc	ether and the lite	Red	P2PLBR4240AC	139.00		
	Filament bulb	Amber	P2PLBR5240AC	139.00		
	230 V AC	Blue	P2PLBR6240AC	139.00		
and the second s		Clear	P2PLBR7240AC	139.00		
		Yellow	P2PLBR8240AC	139.00		
Connection with Resistor + Diode	Please mention the voltage	required after the	ordering code			
	Filament bulb					
	Primary volt. Sec. Volt.	White	P2PLBT1 XXX / YY	356.00		
	110VAC 06	Green	P2PLBT3 XXX / YY	356.00		
	110VAC 12	Red	P2PLBT4 XXX / YY	356.00		
Contraction of Second Second	110VAC 24	Amber	P2PLBT5 XXX / YY	356.00		
THISSESS " a Martine	Primary volt. Sec. Volt.	Blue	P2PLBT6 XXX / YY	356.00		
Hand Contractions of the second secon	240VAC 06	Clear	P2PLBT7 XXX / YY	356.00		
	240VAC 12	Yellow	P2PLBT8 XXX / YY	356.00		
	240VAC 24					
	1	XXX - Pri	mary Voltage			
Connection with Transformer	YY - Secondary Voltage					



		PLASTIC SERIES		
PILOT LIGHTS				
	ТҮРЕ	COLOUR	ORDERING CODE	PRICE IN Rs. WITH INTEGRAL LE
	Pilot Light with Integr	al LED		
		White LED / White Lens	P2PLBR1L(S)	330.00
	Integral LED	Green LED / Green Lens	P2PLBR3L	177.50
Win where the second se	6V, 12V, 24V, 48V AC/DC,	Red LED / Red Lens	P2PLBR4L	177.50
400 · 403	110VAC, 110VDC, 230VAC,	Amber LED / Amber Lens	P2PLBR5L	177.50
	220VDC	Blue LED / Blue Lens	P2PLBR6L	447.00
	220000	White LED / Clear Lens	P2PLBR7L(S)	330.00
		Yellow LED / Yellow Lens	P2PLBR8L	177.50
Integral LED	Please mention the voltage rea	quired after the ordering code		
		White LED Bulb / White Lens	P2PLBR1LF(S)	330.00
		Green LED Bulb / Green Lens	P2PLBR3LF	177.50
	Internel LED Fleeker 2414	Red LED Bulb / Red Lens	P2PLBR4LF	177.50
	Integral LED, Flasher 24V,	Amber LED Bulb / Amber Lens	P2PLBR5LF	177.50
AN - WHITEHER C	110V, 230V AC	Blue LED Bulb / Blue Lens	P2PLBR6LF	447.00
man - CC		White LED Bulb/ Clear Lens	P2PLBR7LF(S)	330.00
		Yellow LED Bulb / Yellow Lens	P2PLBR8LF	177.50
Integral LED	Please mention the voltage rea		<u>.</u>	ł
	Integral LED, Universal 24V upto 240V AC / DC	White LED / White Lens	P2PLBR1LU(S)	461.00
		Green LED / Green Lens	P2PLBR3LU	325.00
		Red LED / Red Lens	P2PLBR4LU	325.00
		Amber LED / Amber Lens	P2PLBR5LU	325.00
W THEOREM		Blue LED / Blue Lens	P2PLBR6LU	558.00
and the second s		White LED / Clear Lens	P2PLBR7LU(S)	461.00
		Yellow LED / Yellow Lens	P2PLBR8LU	325.00
Integral LED, Universal	Please mention the voltage rea	quired after the ordering code	•	•
,	- · · ·	White LED / White Lens	P2PLBR1L(S)	380.00
		Green LED / Green Lens	P2PLBR3L	223.50
		Red LED / Red Lens	P2PLBR4L	223.50
	Integral LED	Amber LED / Amber Lens	P2PLBR5L	223.50
THERE	415VAC	Blue LED / Blue Lens	P2PLBR6L	493.00
		White LED / Clear Lens	P2PLBR7L(S)	380.00
		Yellow LED / Yellow Lens	P2PLBR7L(3) P2PLBR8L	223.50
		·	I ZI EDNOL	223.30
Integral LED, 415VAC	Please mention the voltage real	-	I	
		White LED / White Lens	P2PLBR1L(S)**TL	446.00
		Green LED / Green Lens	P2PLBR3L**TL	270.00
The second second	Integral LED, Test Lamp	Red LED / Red Lens	P2PLBR4L**TL	270.00
met te	24V AC/DC, 110VAC,	Amber LED / Amber Lens	P2PLBR5L**TL	270.00
	110VDC, 230VAC, 220VDC	Blue LED / Blue Lens	P2PLBR6L**TL	581.00
		White LED / Clear Lens	P2PLBR7L(S)**TL	446.00
		Yellow LED / Yellow Lens	P2PLBR8L**TL	270.00
Integral LED, Test Lamp	** Please mention the voltage	required after the ordering code		



			PLASTIC SERIES		
PILOT LIGHTS					
	т	YPE	COLOUR	ORDERING CODE	PRICE IN Rs. WITH LED BULB
	Pilot Light	t with LED B	ulb		
			White LED Bulb / White Lens	P2PLB1LB(S)	383.00
			Green LED Bulb / Green Lens	P2PLB3LB	188.50
	LED Bulb, BA	9S type	Red LED Bulb / Red Lens	P2PLB4LB	188.50
di vanes «	24V AC/DC, 1	110VAC,	Amber LED Bulb / Amber Lens	P2PLB5LB	188.50
	110VDC, 230VAC, 220VDC		Blue LED Bulb / Blue Lens	P2PLB6LB	408.50
			White LED Bulb / Clear Lens	P2PLB7LB(S)	383.00
			Yellow LED Bulb / Yellow Lens	P2PLB8LB	188.50
LED Bulb	Please mentio	on the voltage red	quired after the ordering code		
	LED Bulb				
	Pri. Volt.	Sec Volt.	White LED Bulb / White Lens	P2PLBT1LB(S) XXX / YY	639.50
	110VAC	06	Green LED Bulb / Green Lens	P2PLBT3LB XXX / YY	447.00
	110VAC	12	Red LED Bulb / Red Lens	P2PLBT4LB XXX / YY	447.00
	110VAC	24	Amber LED Bulb / Amber Lens	P2PLBT5LB XXX / YY	447.00
TREASON	Pri. Volt.	Sec Volt.	Blue LED Bulb / Blue Lens	P2PLBT6LB XXX / YY	667.00
S FUEL THE SECTION AND A SECTI	240VAC	06	White LED Bulb / Clear Lens	P2PLBT7LB(S) XXX / YY	639.50
	240VAC	12	Yellow LED Bulb / Yellow Lens	P2PLBT8LB XXX / YY	447.00
	240VAC	24			
Connection with Transformer			XXX - Primary	Voltage	
			YY - Secondary	/ Voltage	



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Control & Signalling Devices 22.5 Ø

## PLASTIC SERIES

	ТҮРЕ	COLOUR	ORDERING CODE	PRICE IN Rs. WITH LED BULE				
		White LED / White Lens	3PLBR1L(S)	298.50				
		Green LED / Green Lens	3PLBR3L	146.00				
Contraction of the second seco	Integral LED 6V, 12V, 24V, 48V AC/DC,	Red LED / Red Lens	3PLBR4L	146.00				
	110VAC, 110VDC, 230VAC,	Amber LED / Amber Lens	3PLBR5L	146.00				
Anna and	220VDC	Blue LED / Blue Lens	3PLBR6L	412.00				
THE R	220000	White LED / Clear Lens	3PLBR7L(S)	298.50				
		Yellow LED / Yellow Lens	3PLBR8L	146.00				
	Please mention the voltage requ	uired after the ordering code						
		White LED / White Lens	3PLBR1LU(S)	382.50				
		Green LED / Green Lens	3PLBR3LU	243.00				
	linte grad LED	Red LED / Red Lens	3PLBR4LU	243.00				
	Integral LED,	Amber LED / Amber Lens	3PLBR5LU	243.00				
- right	24V upto 240V AC / DC	Blue LED / Blue Lens	3PLBR6LU	496.00				
		White LED / Clear Lens	3PLBR7LU(S)	382.50				
		Yellow LED / Yellow Lens						
	Please mention the voltage requ	Please mention the voltage required after the ordering code						
	Integral LED, Dual colour							
and the second sec	24VAC	Green LED						
	110VAC	Red LED	3PLBR34L	235.50				
and the second s	230VAC	White Lens						
	Please mention the voltage requ	Please mention the voltage required after the ordering code						
	Integral LED with Buzzer							
	12VAC/DC							
	24VAC/DC			2-2-2				
he ist	110VAC	Red LED	3PLBR4LBZ	253.50				
and the second s	230VAC							
	Please mention the voltage requ	uired after the ordering code						
	Integral LED with Test Lamp							
	12VAC/DC							
Line -	24VAC/DC			220 50				
	110VAC	Red LED	3PLBR4LTL	220.50				
	230VAC							



	METALLIC SERIES		
CONTACT ELEMENTS			
	ТҮРЕ	ORDERING CODE	PRICE IN Rs.
	PANEL MOUNTING		
	NORMALLY OPEN (NO) SILVER CONTACT	S1	63.50
	NORMALLY OPEN (NO) SILVER CONTACT (BREAK BEFORE MAKE)	\$1\$	63.50
	NORMALLY OPEN (NO) SILVER CONTACT ( MAKE BEFORE BREAK )	S1E	63.50
	NORMALLY CLOSED (NC) SILVER CONTACT	52	63.50
	NORMALLY OPEN (NO) GOLD CONTACT	S3	175.00
one ⊖ razioe* -Alari -Ra	NORMALLY CLOSED (NC) GOLD CONTACT	S4	175.00
	BASE MOUNTING		
	NORMALLY OPEN (NO) SILVER CONTACT	S5	63.50
	NORMALLY CLOSED (NC) SILVER CONTACT	S6	63.50
	NORMALLY OPEN (NO) GOLD CONTACT	\$7	175.00
	NORMALLY CLOSED (NC) GOLD CONTACT	S8	175.00

### Common types of control and signalling devices Ø 22.5 P series

Common types of control	and signalling o	devices Ø	0 22.5 P series		
Description	Type of Actuator or Lense Assembly		Contact Elements NO = S1 NC = S2 or Lamp Holder	Type of complete Control or Signalling Device	
	P2AF3	Green	1NO	P2PSF310	
Flush Pushbutton	P2AF8	Yellow	2NO+1NC	P2PSF821	
Draighting Duphyston	P2AP2	Black	2NC	P2PSP202	
Projecting Pushbutton	P2AP4	Red	3NO+3NC	P2PSP433	
De stad Duskkutter	P2AB3BT7	Green	2NO	P2PSB3BT720	
Booted Pushbutton	P2AB4BT7	Red	2NC	P2PSB4BT702	
Mushroom Pushbutton	P2AM2	Black	1NO+1NC	P2PSM211	
Spring return	P2AM4	Red	1NC	P2PSM401	
Mushroom Pushbutton	P2AML2	Black	1NC	P2PSML201	
latching turn to release	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	e P2AK2-2PB		1NO	P2PSK210-2PB	
in both positions Key Actuator (3 Pos), key removable in left & right positions			1NO+1NC	P2PSK211-3PB	
Twin Pushbutton marked "I O"		Flush-Blac	k 1 NO		
Flush - Flush	P2ATF2-F4-IO	Flush-Red	1 NC	P2PSTF210-F401-I0	
Twin Pushbutton not marked	P2ATF3-P4	Flush-Gree	en 1NO+1NC	P2PSTF311-P411	
Flush - Projecting	F2A1F3-F4	Proj-Red	1NO+1NC	F2F31F311-F411	
Flush Illuminated Pushbutton with integral LED for 24V DC	P2ALRF3L24DC	Green	1NO+1NC	P2PSLRF3L1124E	
Projecting Illuminated Pushbutton with integral LED for 230V AC	P2ALRP4L230AC	Red	1NO+1NC	P2PSLRP4L11230	
Twin Luminous Pushbutton marked "I O" Flush - Flush direct connection (130V)	P2ATL3-F2 -F4 lO130	Lense-Gre Flush-Blac Flush-Red	k 1 NO + 1 NC	P2PSTL3F211-F401-	
Twin Luminous Pushbutton not marked Flush - Projecting with resistance and (230AC)	P2ATLR5-F3 -P4230	Lense-Aml Flush-Gree ProjRed		P2PSTLR5F310-P40	
Pilot Light for direct	P2PLLA3	Green	2LHB130	P2PLB3130	
connection upto 130V	P2PLLA4	Red	2LHB130	P2PLB4130	
Pilot Light through resistor and diod	e P2PLLA5	Amber	2LHBR230 AC	P2PLBR5230AC	
for 230 V AC. Bulb:130 V.	P2PLLA6	Blue	2LHBR230 AC	P2PLBR6230AC	
Pilot Light with transformer	P2PLLA4	Red	2LHBT230/24	P2PLBT4230/24	
for 230 V Bulb:24 V.	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	
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TEKNIC

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#### 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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