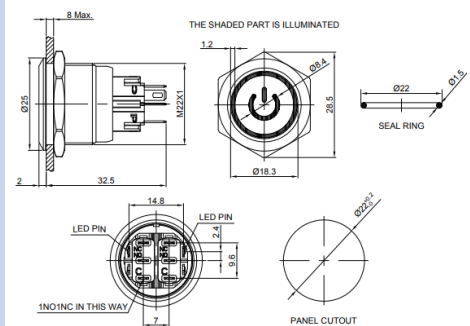


Power Symbol Illuminated vandal resistant switch



MP22XPINRXXXXX

- Available in Red, Green, Blue, Yellow, White
- LED voltages available: 6v, 12v, 24v, 110v, 220v
- Available in Stainless steel or Black coated Aluminium
- IP65
- SPDT and DPDT options available
- Can support Latching or Momentary action



Power Symbol Illumination

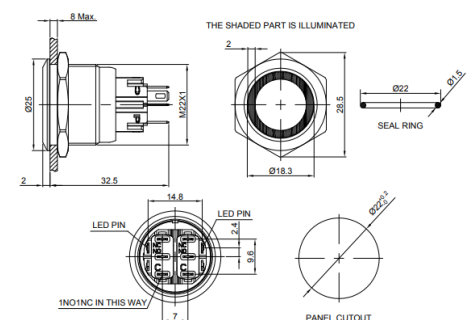
Series	Contact Structure	Operation	Illumination	Common Pin	LED Colour	LED Voltage	Shell Material	IP Rating
M22	S - SPDT	L - Latching	RI - Ring Illumination	NR - Not applicable	R - Red	006 - 6V	S - Stainless steel	5 - IP65
	D - DPDT	M - Momentary			G - Green	012 - 12V	A - Black Aluminium	
					Y - Yellow	024 - 24V		
					B - Blue	110 - 110V		
					W - White	220 - 220V		

Ring Illuminated vandal resistant switch



MP22XXRINRXXXXXX

- Available in Red, Green, Blue, Yellow, White
- LED voltages available: 6v, 12v, 24v, 110v, 220v
- Available in Stainless steel or Black coated Aluminium
- IP65
- SPDT and DPDT options available
- Can support Latching or Momentary action



Ring Illuminated

Series	Contact Structure	Operation	Illumination	Common Pin	LED Colour	LED Voltage	Shell Material	IP Rating
M22	S - SPDT	L - Latching	RI - Ring Illumination	NR - Not applicable	R - Red	006 - 6V	S - Stainless steel	5 - IP65
	D - DPDT	M - Momentary			G - Green	012 - 12V	A - Black Aluminium	
					Y - Yellow	024 - 24V		
					B - Blue	110 - 110V		
					W - White	220 - 220V		

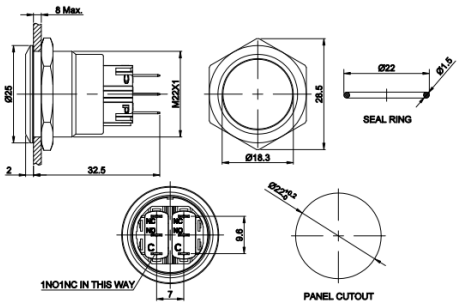
MP22 Non Illuminated Vandal Resistant Switch

Non Illuminated vandal resistant switch



MP22XXNINRN000XX

- SPDT and DPDT options available
- Available in Stainless steel or Black coated Aluminium
- IP65
- Can support Latching or Momentary action



Not Illuminated								
Series	Contact Structure	Operation	Illumination	Common Pin	LED Colour	LED Voltage	Shell Material	IP Rating
M22	S - SPDT	L - Latching	NI - Not Illumination	NR - Not applicable	N - No LED	000 - No Resistor	S - Stainless steel	5 - IP65
	D - DPDT	M - Momentary					A - Black Aluminium	

General Specifications	
Electrical	
Switch Rating	Ui: 250V, Ith: 5A
Electrical Life	≥50,000 cycles
Initial Contact Resistance	≤50mΩ
Insulation Resistance	≥100MΩ(500VDC)
Power-Frequency Withstand Voltage	1,500V, RMS 50Hz, 1min
Terminal Type	Pin terminal (2.8X0.5mm)
Mechanical	
Mechanical Life	Momentary: ≥1,000,000 cycles, ≥Latching: 500,000 cycles
Torque	About 1.0N·m applied to nut
Operating Force	About 3N(1NO1NC), About 4N(2NO2NC)
Operating Travel	About 3mm
Front Panel IP Protection	IP65
IK Rating	IK09
Operating Temperature	-25°C~+55°C
Panel Mount Cutout	22mm
Max Panel Thickness	8mm
Materials	
RoHS Compliance	Yes
Contact Material	Silver Alloy
Button Material	Stainless Steel/PC
Body Material	Stainless Steel
Base Material	PA