## 19mm Stainless Steel Illuminated Vandal Resistant

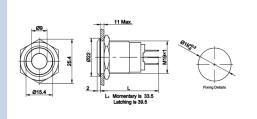


Low Profile



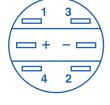
MPI005

- O 22mm bezel diameter
- 19.2mm ± 0.2mm fixing hole diameter
- S.P.C.O



1, 2 are normally closed (NC) 3, 4 are normally opened (NO) +, - are lamp terminals, the standard LED terminals have no difference of anode and cathode;.





Screw Layout

Pin Layout

Specifications MPI005/Actuator/Terminal/Function/Material/Colour/Voltage

Terminations: Pin Terminal or Screw Terminal

Switching: S.P.C.O Momentary Action and Latching

Sealing: IP65 (Momentary variants can be made to IP67 upon request)

Max. Rating: 5A @ 12VDC or 24 VDC

5A @ 125VAC 3A @ 250 VAC

Contact Resistance:  $50m\Omega$  max. @ 1A, 2V

Insulation Resistance:  $>1000 \ M\Omega \ @ 500Vdc$ 

Dielectric Strength: > 2.0kVac

Operating Temp. Range: -25°C to +55°C

Operations

 Mechanical:
 1,000,000 (min)

 Electrical:
 50,000 (min)

Rear Nut Fixing Torque: 0.8Nm

Materials

Mouldings: Polycarbonate
Tags/Terminations: Brass, Gold Plated

Switch Body & Button: Stainless Steel / Aluminium Alloy

Contacts: Silver

RoHS Compliant

# 19mm Stainless Steel Illuminated Vandal Resistant



MPI ,	005	/ <b>x</b> ,	/ <b>x</b>	/ <b>x</b>	/ <b>x</b>	/ <b>x</b>	/ <b>x</b>
Series	Туре	Actuator Type	Terminal	Switching Type	Material	Illumination	Voltage
19mm Metal Push Button	19mm Illuminated AV Switch	D = Dot Illumination R = Ring	28 = 2.8mm Pin Terminal TE = Screw Terminal	<b>M</b> = Momentary <b>L</b> = Latching	S = Stainless Steel A = Black Anodized Aluminum	BL GN RD AM WH	<b>12</b> = 12VAC  Others  Available on request
		P = Illuminated Power  O = Power Symbol / Ring				Others on request	

#### Examples:

 $\label{eq:mpi005/D/28/L/S/BL/12} \textbf{MPI005/D/28/L/S/BL/12} = 19 \text{mm} \ \text{Metal Push Button, Dot Illumination, } 2.8 \text{mm} \ \text{Pin Terminal, Latching, Stainless Steel, Blue, } 12 \ \text{Volt}$ 

#### Note:

Power Symbol / Ring not available in black anodized aluminum

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FSDWH 9001KXRK 9001T8BK 9533CD4+U574+U4922 1203MRA A22EM01S A595 1202A6 12037A2ULCSA 1203A2UL ABD122N
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