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Switches

19mm Stainless Steel Illuminated Vandal Resistant

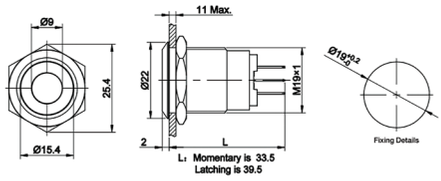
bulgin

Low Profile

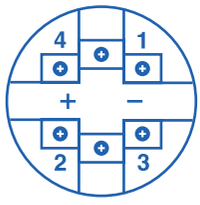


MPI005

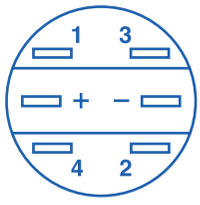
- 22mm bezel diameter
- 19.2mm ± 0.2mm fixing hole diameter
- S.P.C.O



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:	50mΩ max. @ 1A, 2V
Insulation Resistance:	>1000 MΩ @ 500Vdc
Dielectric Strength:	> 2.0kVac
Operating Temp. Range:	-25°C to +55°C
Operations Mechanical: Electrical:	 1,000,000 (min) 50,000 (min)
Rear Nut Fixing Torque:	0.8Nm
Materials Mouldings: Tags/Terminations: Switch Body & Button:	 Polycarbonate Brass, Gold Plated Stainless Steel / Aluminium Alloy
Contacts:	Silver
RoHS	Compliant

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19mm Stainless Steel Illuminated Vandal Resistant

bulgin

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

Examples:

MPI005/D/28/L/S/BL/12 = 19mm Metal Push Button, Dot Illumination, 2.8mm Pin Terminal, Latching, Stainless Steel, Blue, 12 Volt

Note:

Power Symbol / Ring not available in black anodized aluminum