MPI001/RP/GN/12 Datasheet



Product Name // Stainless Steel Vandal Resistant Illuminated IP66 Push Button Switch MPI001 Series 12V Green LED Dot Solder Tag Termination

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// Product Description:

- Stainless Steel Illuminated Vandal Resistant Push Button Switches
- O 22mm diameter
- O Single Contact, push to make, tactile (momentary action)
- O Choice of Termination, depending on part code:
- Q /28 2.8mm Tab
- O /TE or /TERM Screw Terminal
- O /RP Solder Tag
- FL 300mm Flying Leads; white switch, red LED +, black LED -
- O Choice of Illumination style depending on part code:
- Part codes prefixed MPI001 Centre dot

- O Part codes prefixed MPI002 Ring
- O Choice of LED colour depending on part code:
- Single colour: /RD Red, /GN Green, /AM Amber, /BL Blue, /WH White
- Dual colour (only available in /28 2.8mm Tab and /TE Screw Terminal versions): /D1 - Red/Green, /D4 - Red/Blue, /D5 -Green/Blue
- (When dual colour LEDs are forward biased the first colour is lit, when reverse biased the second colour is list)
- O Choice of LED operating voltage depending on part code suffix:
- Resistor installed for operation at a single fixed voltage: /6 6V DC, /12 12V DC, /24 24V DC
- Also available with no resistor installed (no suffix) see data for ratings to enable calculation of suitable series resistor value for application
- Front panel seal to IP66 (microswitch not sealed). /RP Solder
 Tag versions are also rear panel sealed to IP66

// General Information:

Product Display Title:

Product Family:

Product Series:

Body Material: Current Max:

Diameter:

Function:

Illumination Colour:

Illumination Shape: Illumination Style:

Illumination Voltage: Ip Rating:

Max Operating Temperature:

Min Operating Temperature:

Thread Size: Voltage Max: Stainless Steel Illuminated Vandal Resistant Push Button Switches

Switches

Push Button

SS 304 0.05A

22mm

Momentary Action

Green Dot

Illuminated

12V

IP66

+70°C -30°C

0.747inch x 26TPI

24V

// Product PDF Links



// Product 3D CAD Model Links

