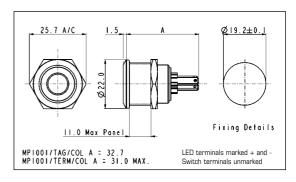


Stainless Steel Illuminated Vandal Resistant



- **Dot Illuminated**
- 22mm diameter
- S.P. Push to Make
- 50mA, 24V dc contact rating
- Red, Green, Amber, Blue or White Illumination
- **Bright Daylight LEDs**
- Separate LED Terminals





- Ring Illuminated
- 22mm diameter
- S.P. Push to Make
- 50mA, 24V dc contact rating
- Red, Green, Amber, Blue or White Illumination
- **Bright Daylight LEDs**
- Separate LED Terminals

Blue

3.5V

/BL

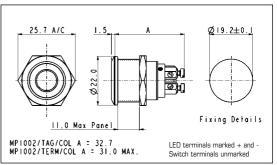
1500mcd

White

3.6V

/WH

900mcd



Specification MPI001/Termination/Col

Terminations: /28 (2.8mm tabs), /Term (screw terminals)

900mcd

1.85V

/RD

Switching: S.P. Push to make, tactile

50mA, 24V d.c. Max. Switch Rating:

LEDs (ratings @ 20mA)

Colours

Luminous Intensity Forward Voltage*

Part No.

Contact Resistance: $<100 m\Omega$ $> 10^3 M\Omega$ Insulation Resistance:

Contact to Panel >2.0kV Dielectric Strength: Contact to Contact 1500V

Operating Temp. Range: -30°C to +70°C

Protection Classification: IP66 EN60529 1992 Sealing (Front of panel only):

Green

3.5V

/GN

Amber

2.3V

/AM

*An appropriate resistor must be series connected by the user

2500mcd 900mcd

Operations

Mechanical: 750,000 (min) 35,000 (min) Electrical:

Operating Pressure: 12N Rear Nut Fixing Torque: 0.57Nm

Materials

UL94V-0 rated Polyamide (Nylon) Switch assembly:

Tags: Copper Alloy Terminals: Copper Alloy Switch Body & Button:

Stainless Steel Lens and Lens Body: Polycarbonate Nitrile O ring: Internal seal: Silicone **Contact Plate:** Gold Plated

RoHS Compliant **MPI002/Termination/Col**

/Term (screw terminals) S.P. Push to make, tactile

50mA, 24V d.c.

/28 (2.8mm tabs),

White Red Green Amber Blue 900mcd 2500mcd 900mcd 1500mcd 900mcd 1.85V 3.5V 2.3V 3.5V 3.6V /RD /GN /WH /AM /BL

*An appropriate resistor must be series connected by the user

 $<100 \text{m}\Omega$

 $> 10^3 M\Omega$

Contact to Panel >2.0kV Contact to Contact 1500V

-30°C to +70°C

Protection Classification: IP66 EN60529 1992

750,000 (min) 35,000 (min)

12N

0.57Nm

UL94V-0 rated Polyamide (Nylon)

Copper Alloy Copper Alloy Stainless Steel Polycarbonate Nitrile Silicone Gold Plated

Complaint

www.bulgin.co.uk 183