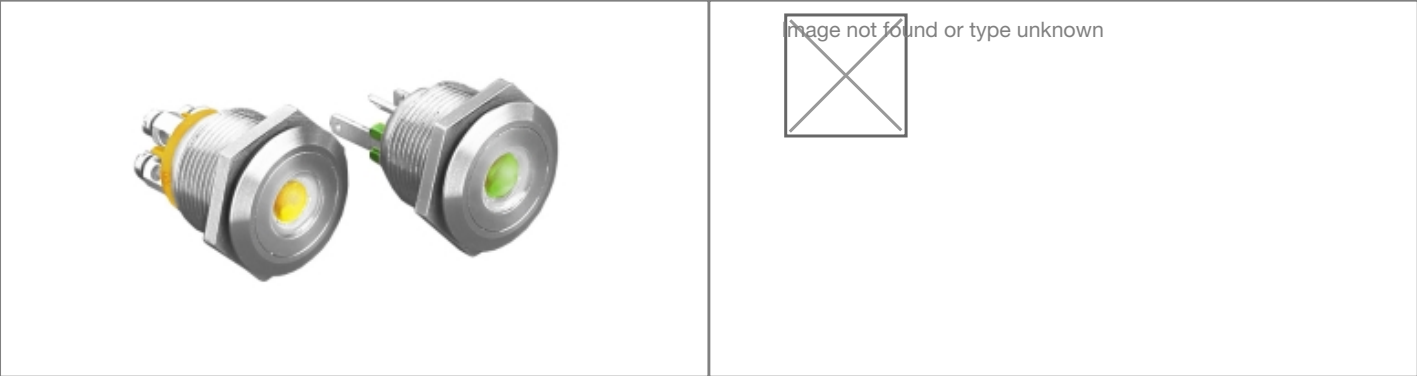


MPI001/28/GN Datasheet

**Product Name // Stainless Steel Vandal Resistant
Illuminated IP66 Push Button Switch MPI001 Series Green
LED Dot (No Resistor) 2.8mm Tab Termination**

 [View Product Page](#)



// Product Description:	
- Stainless Steel Illuminated Vandal Resistant Push Button Switches 22mm diameter - Single Contact, push to make, tactile (momentary action) - Choice of Termination, depending on part code: /28 - 2.8mm Tab /TE or /TERM - Screw Terminal /RP - Solder Tag /FL - 300mm Flying Leads; white - switch, red - LED +, black - LED - - Choice of Illumination style depending on part code: - Part codes prefixed MPI001 - Centre dot	- Part codes prefixed MPI002 - Ring - 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) - 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:	Stainless Steel Illuminated Vandal Resistant Push Button Switches
Product Family:	Switches
Product Series:	Push Button
Body Material:	SS 304
Current Max:	0.05A
Diameter:	22mm
Function:	Momentary Action
Illumination Colour:	Green
Illumination Shape:	Dot
Illumination Style:	Illuminated
Illumination Voltage:	No Resistor
Ip Rating:	IP66
Max Operating Temperature:	+70°C
Min Operating Temperature:	-30°C
Thread Size:	0.747inch x 26TPI
Voltage Max:	24V

// Product PDF Links

 [Vandal Resistant switches product...](#)

// Product 3D CAD Model Links

 [MPI001/28/GN3D CAD Model](#)