Anti-Vandal Switches
Push Button

multicomp PRO

RoHS Compliant
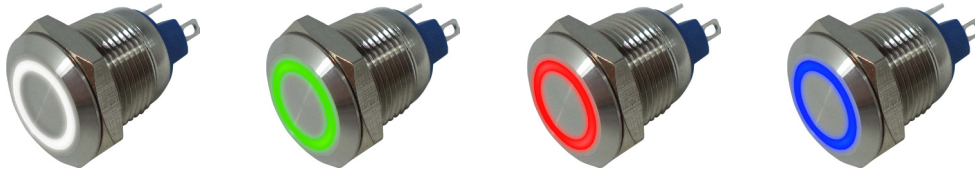
Specifications

Material

Body	: PA, Rated UL94V-0
Bushing	: Stainless Steel, Varnish Polished
Button	: Stainless Steel, Varnish Polished
Contact Material	: Silver Alloy, (2mm × 0.5mm)
Terminal	: Brass, Silver Plated

Electrical

Switch Rating	: 2A @ 36V DC
Contact Resistance	: 50mΩ max.
Insulation Resistance	: 1000MΩ min. @ 500V DC
Dielectric withstanding voltage	: 1500V RMS, 50Hz
Electrical Life	: 200,000 cycles min. at full load
Led	: <=15mA

Mechanical

Operating Force	: 1.5N to 2N
Operating Travel	: 1.5mm
Nut Torque	: 0.6Nm max

Temperature Rating

Operating temperature	: -25°C to +55°C

Environmental

Front Panel Protection	: IP67

Diagram
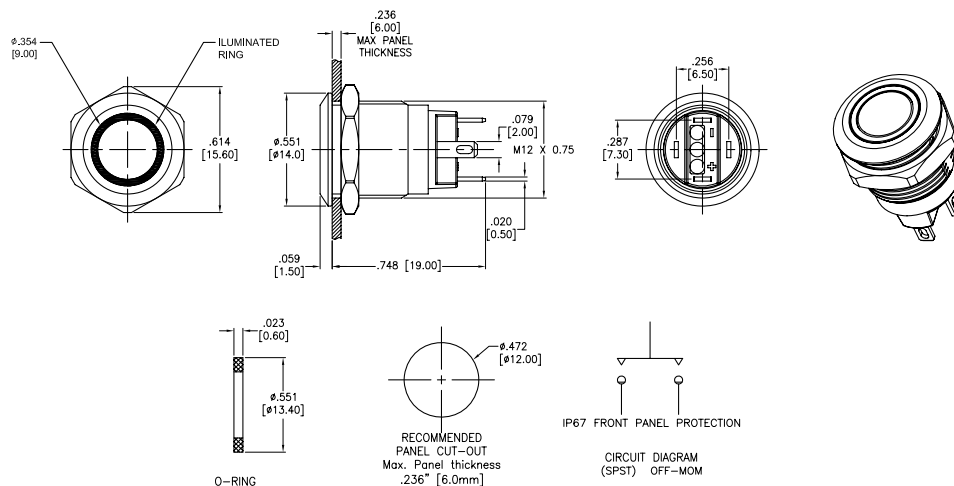
Dimensions : Millimetres

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Part Number Table

Description	Button Colour	LED Voltage	Part Number
Anti Vandal Switch, SPST, Off-MOM	White	12V	MP-PB7-01LB42BFRW12VM
	Green		MP-PB7-01LB42BFRG12VM
	Red		MP-PB7-01LB42BFRR12VM
	Blue		MP-PB7-01LB42BFRB12VM

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