

# Illuminated Vandal Resistant Switch



Prominent Illuminated Vandal Resistant Switch

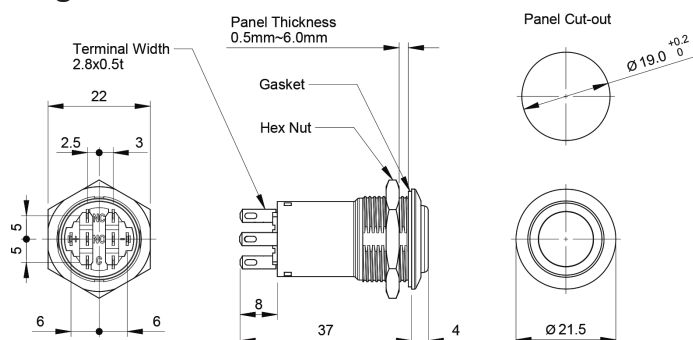
## Features

- For a mounting hole diameter of 19mm
- Contact blocks with silver contacts
- Prominent mount top

## Specifications

Rated Voltage	: 250V
Rated Current	: 5A
LED Voltage	: 12V
LED Colour	: Blue / Green / Red
Switch Operation	: 1NO + 1NC / 2NO + 2NC
Material / Finish	: Stainless Steel
Dielectric Strength	: Between live part and ground: 2,000V AC / min Between terminals of the same poles: 1,000V AC / min
Contact Resistance	: 50mΩ Max. (Initial value)
Insulation Resistance	: 100MΩ Min. (500V DC)
Operating Humidity	: 45 to 85% RH (No condensation)
Storage Temperature	: -30°C to +80°C (No freezing)
Operating Temperature	: -25°C to +50°C (No freezing)
Vibration Resistance	: Operating extremes/Damage limits: 5 to 55Hz, Amplitude: 0.5mm
Shock Resistance	: Damage limits: 500 m/S <sup>2</sup> Operating limits: 200 m/S <sup>2</sup>
Mechanical Life	: Momentary: 1,000,000 Maintained: 100,000
Electrical Life	: 50,000
Degree of Protection	: IP65
Terminal Style	: Solder terminal
Weight	: 22g

## Diagram



Dimensions : Millimetres

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**Part Number Table**

Description	Switch Operation	Contact Configuration	LED Colour	Part Number
Prominent Illuminated Vandal Resistant Switch	Maintained	1NO + 1NC	Blue Ring	MC010941
		1NO + 1NC	Green Ring	MC010939
		1NO + 1NC	Red Ring	MC010940
		2NO + 2NC	Blue Ring	MC010944
		2NO + 2NC	Green Ring	MC010942
		2NO + 2NC	Red Ring	MC010943
	Momentary	1NO + 1NC	Blue Ring	MC010935
		1NO + 1NC	Green Ring	MC010933
		1NO + 1NC	Red Ring	MC010934
		2NO + 2NC	Blue Ring	MC010938
		2NO + 2NC	Green Ring	MC010936
		2NO + 2NC	Red Ring	MC010937

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