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Vandal Resistant Illuminated Latching Switch - Silver - 18/16mm - Red Dot

$11.95

Product Images

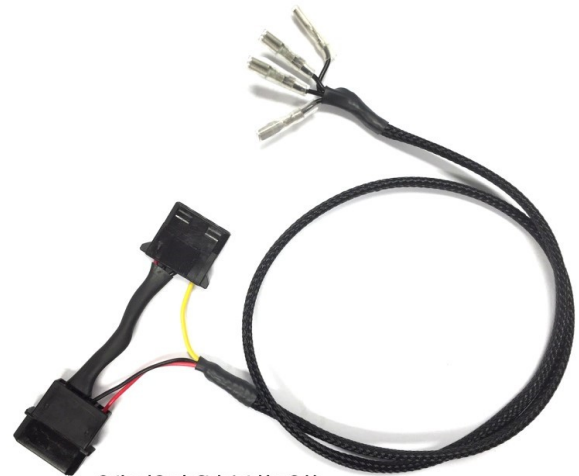LED (+)
3
2
1
LED (-)

10 Max.
Ø11.8
Ø18
M16
21.8
5.6
8.8
3.9
36

Top View

Terminal Arrangement

Dimensions in mm

Hole diameter: 16mm
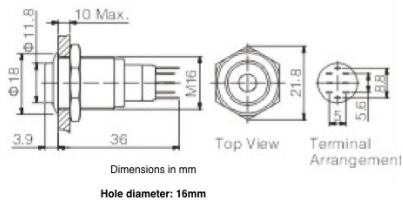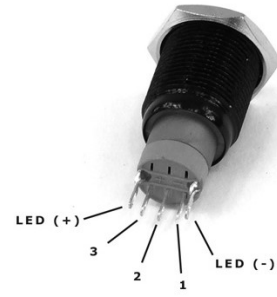
Optional Pro-Solder Latching Cable

Optional Pro-Solder Latching Cable Installed

Optional Spade Style Latching Cable

Optional Spade Style Latching Cable Installed

Short Description

The vandal resistant Latching on/off switch is the ideal switch for computer modding enthusiasts. A momentary switch is typically used for a PC's power and reset button. When turned on, the ring or dot around the push button illuminates in the specified color. Easy to install and will fit it many case switch holes, on a regular 3.5 or 5.25 inch bay cover, or wherever you chose to mount it.

Description

The vandal resistant Latching on/off switch is the ideal switch for computer modding enthusiasts. A latching switch is typically used for turning on and off computer case accessories. When turned on, the ring or dot around the push button illuminates in the specified color. Easy to install and will fit it many case switch holes, on a regular 3.5 or 5.25 inch bay cover, or wherever you chose to mount it.

Manufactured from aluminum, this extensive range of vandal resistant security switches are designed for use in potentially hostile environments, such as access control applications, auto, truck, outdoor, marine use, or, in the case of PC modders, powering up your computers fans, lighting and other things from off to on.

This is a bare switch only and will need wiring to be able to use. Optional cable harness' can be ordered along with the switch. Wiring instructions are included.

Features

- Front Panel Mounting
- Ring or Dot Illuminated
- 18mm Bezel diameter
- 16mm Shaft diameter
- S.P. Push to Make
- 50mA, 24V dc contact rating Switch
- Bright Daylight LEDs
- Separate LED Terminals

Specifications

- Terminations: (2.8mm tabs)
- Switching: S.P. Push to make, tactile S.P.
- Max. Rating: 50mA, 24V d.c. switch
- Contact Resistance: <100mΩ
- Insulation Resistance: >103 MΩ
- Dielectric Strength: Contact to Panel >2.0kV
- Contact to Contact 1500V Contact
- Operating Temp. Range: .30C to +70C
- Sealing (Front of panel only): Protection Classification: IP66 EN60529

- Materials:
  Switch assembly: V-0 rated Polyamide (Nylon)
  Tags: Copper Alloy
  Terminals: Copper Alloy
  Switch Body & Button: Aluminum
  Lens and Lens Body: Polycarbonate
  O rings: Nitrile and Silicone
  Contact Plate: Gold Plated
- LEDs (ratings @ 20mA) White: 1500 mcd 3.0-12.0 V

NOTE: LED is rated for 3.0-12.0 Volts and the motherboard LED headers are 3.3V. This is acceptable

All Vandal Switches are tested in house before shipment. Absolutely NO returns of switches that have a burnt out LED!

Additional Information

Brand	Mod/Smart
SKU	VSW18-LAT-SL-DOT-RD
Weight	0.1500
Color	Silver
Switch Type	Vandal (Latching)
LED Color	Red
Material	Aluminum

4/25/24