E-Switch, Inc.
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PB66 Series Pushbutton UL Certified Durable and Affordable

Highlight Features:

The PB66 series pushbutton series is UL certified and rated IP66 for moisture and dust protection. The housing is constructed from a non-metal durable material which makes this pushbutton quite affordable over its metal counterparts.

Standard Features:

This panel mount pushbutton is available as illuminated power symbol in multiple LED colors or non- illuminated with laser etched power symbol. The standard termination is 6.3mm quick connect. The PB66 series requires 25mm cutout, offers 13 N actuation force, provides contact rating - 16A, 127VAC, DPDT Off-On Latching contact arrangement, and electrical life expectancy is 50,000 cycles. The operating temperature ranges from 0°C to 55°C with a storage temperature -25°C to 85°C.

Applications:

The durability of the PB66 series pushbutton makes it suitable for numerous applications, such as white goods, security devices, vending machines, medical quipment, electrical housewares, and industrial controls.


COMMERCIAL APPLIANCES


SECURITY DEVICES

KIOKS/VENDING MACHINES

MEDICAL EQUIPMENT


ELECTRICAL HOUSEWARES


INDUSTRIAL CONTROLS

Specifications include:

Contact Arrangement: DPDT Off - On LatchingContact
Rating: 16 (16)A, 127VDC, UL
Contact Resistance: 50 mΩ Max.
Insulation Resistance: 2MΩ Min @500 VDC
Dielectric Strength: 1,300VAC min. for 1 minute
Electrical Life: 50,00 Cycles
Operating Temperature: 0°C to 55°C
Storage Temperature: -25°C to 85°C
Actuation Force: 13N
Moisture Protection: IP66

Visit E-Switch at www.e-switch.com

E-Switch offers one of the broadest switch lines available today and has been delivering innovative and quality switches to the electronics, telecom, high tech, medical, instrumentation, industrial, audio/visual, and appliance markets since 1979.

Headquartered in Minneapolis, Minnesota, with offices in Singapore and Hong Kong, E-Switch's global reach extends to Europe, Asia, and Latin America. Products include Tact, Pushbutton, Rocker, Toggle, Slide, DIP, Rotary, Keylock, Snap Action and more. E-Switch has engineers, regional managers, local representation in the field to provide assistance with quick response to 3D drawing and other requests. Sample program for engineers to qualify switches for end-product applications.

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