

IMMEDIATE RELEASE

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PVB3 SERIES ANTI-VANDAL SWITCH



HIGHLIGHT FEATURES -

The PVB3 Series anti-vandal switch provides durability and security in a sleek and modern package. Functionality meets visual appeal with an IP65 rating, momentary or latching functions and the potential for ring/power symbol illumination. Multiple LED color options are available for further customization.

STANDARD FEATURES -

The PVB3 has a 16mm panel cutout with options for a flat or high actuator featuring either a stainless steel or black anodized finish. The electrical rating of this switch is 2A, 24VDC and 0.5A, 220VAC. The mechanical life is an impressive 1,000,000 cycles momentary or 500,000 cycles latching with an electrical life of 50,000 cycles. The contact arrangement is SPDT.

APPLICATIONS -

With its electrical rating, life expectancy and overall dependability, this series is ideal for the following markets and industries:



KIOSKS



ELECTRICAL
HOUSEWARES



SECURITY
DEVICES



COMMERCIAL
APPLIANCES



MEDICAL
EQUIPMENT



INDUSTRIAL
CONTROLS

SPECIFICATIONS INCLUDE -

Electrical Rating: 2A, 24VDC. 0.5A, 220VAC
Mechanical Life: 1,000,000 Cycles (Momentary)
500,000 Cycles (Latching)
Electrical Life: 50,000 Cycles
Contact Resistance: 50mΩ Max.
Insulation Resistance: 1,000 MΩ Min. @ 500VDC
Dielectric Strength: 1,500VAC
Operating/Storage Temperature: -25°C to 55°C
Travel: 3.0mm
Moisture Protection: IP65
Contact Arrangement: SPDT
Actuation Force: 2.5N
Panel Thickness: 1-7mm



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