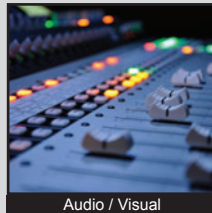


PV6 SERIES ANTI-VANDAL SWITCH

ANTI-VANDAL SWITCHES
DETECTOR SWITCHES
DIP SWITCHES
KEYLOCK SWITCHES
NAVIGATION SWITCHES
PUSHBUTTON SWITCHES
ROCKER SWITCHES
ROTARY SWITCHES
SLIDE SWITCHES
SNAP ACTION SWITCHES
TACTILE SWITCHES
TOGGLE SWITCHES
CAP OPTIONS



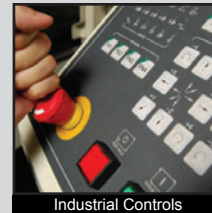
APPLICATIONS / MARKETS



Audio / Visual



Security Devices



Industrial Controls



Kiosks



Electrical Housewares



Medical Equipment

RoHS

SPECIFICATIONS

Electrical Rating: 2A, 48VDC
Mechanical Life: 1,000,000 Cycles
Electrical Life: 50,000 Cycles
Contact Resistance: 50mΩ Max.
Insulation Resistance: 1000 MΩ Min.
Dielectric Strength: 2,000VAC
Operating/Storage Temperature: -20°C to 55°C
Travel: 1.50mm
Moisture Protection: IP65
Contact Arrangement: SPST Off-(On)
Actuation Force: 400 gf
Panel Thickness: 1-10mm
Mounting Nut Torque: 5-14Nm

FEATURES & BENEFITS

- 16mm diameter panel cutout
- RGB LED option
- Dot or ring illumination options available
- Multiple actuator options
- Pilot indicator option
- IP65 rated, Off-(On), SPST

PART NUMBER CONFIGURATOR

| Series | Actuator Options | Terminal Options | Function Options | Rating Options | Body Finish Options | Actuator Finish Options | Contact Material Options | Lens Style Options | LED-Color Options | Illumination Voltage Options |
|----------------------------------|--|---|--|--|---|---|---|--|--|---|
| <input type="text" value="PV6"/> | <input type="text" value="F - Flat"/> <input type="text" value="H - High"/> | <input type="text" value="2 - Solder"/> | <input type="text" value="4 - Off - (On)*"/> <input type="text" value="P - Pilot Indicator**"/> | <input type="text" value="0 - 2A, 48VDC"/> <input type="text" value="X - Pilot Indicator"/> | <input type="text" value="N - Nickel Plated"/> <input type="text" value="S - Stainless Steel"/> <input type="text" value="1 - Black Anodized"/> | <input type="text" value="N - Nickel Plated"/> <input type="text" value="S - Stainless Steel"/> <input type="text" value="1 - Black Anodized"/> | <input type="text" value="NONE - Silver"/> <input type="text" value="G - Gold"/> | <input type="text" value="NONE - Non-Illuminated"/> <input type="text" value="2 - Dot Illumination"/> <input type="text" value="3 - Ring Illumination"/> | <input type="text" value="NONE - Non-Illuminated"/> <input type="text" value="0 - White"/> <input type="text" value="1 - Red"/> <input type="text" value="2 - Orange"/> <input type="text" value="3 - Green"/> <input type="text" value="4 - Blue"/> <input type="text" value="5 - Yellow"/> <input type="text" value="F - Red/Orange"/> <input type="text" value="G - Red/Green"/> <input type="text" value="H - Red/Blue"/> <input type="text" value="J - Red/Yellow"/> <input type="text" value="K - Orange/Green"/> <input type="text" value="L - Orange/Blue"/> <input type="text" value="M - Orange/Yellow"/> <input type="text" value="R - RGB"/> | <input type="text" value="NONE - Non-Illuminated"/> <input type="text" value="1 - Base Voltage†"/> |

NOTES:
 *(On) denotes function is momentary
 **Pilot indicator does not have internal switch contacts, only illumination
 †Base voltage for LED colors red, yellow, and orange is 1.8V @ 20mA
 ‡Base voltage for LED colors blue, green and white is 2.8V @ 20mA

Specifications subject to change without notice



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