PV5 SERIES ANTI-VANDAL SWITCH

APPLICATIONS / MARKETS

Audio / Visual
Security Devices
Industrial Controls
Kiosks
Electrical Housewares
Medical Equipment

RoHS

SPECIFICATIONS

Electrical Rating: 2A, 36VDC
Mechanical Life: 1,000,000 Cycles
Electrical Life: 200,000 Cycles
Contact Resistance: 50mΩ Max.
Insulation Resistance: 1000 MΩ Min.
Dielectric Strength: 2,000VAC
Operating/Storage Temperature: -25°C to 55°C
Travel: 2.50mm
Moisture Protection: IP65
Contact Arrangement: SPST Off-(On)
Actuation Force: 5 N
Panel Thickness: 1-5mm
Mounting Nut Torque: 0.3Nm

FEATURES & BENEFITS

• Multiple actuator finish options
• Solder or screw termination options
• Raised or domed actuator options
• IP65 rated

PART NUMBER CONFIGURATOR

<table>
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<tr>
<th>Series</th>
<th>Actuator Options</th>
<th>Terminal Options</th>
<th>Function Options</th>
<th>Rating Options</th>
<th>Body Finish Options</th>
<th>Actuator Finish Options</th>
<th>Contact Material Options</th>
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<tr>
<td>PV5</td>
<td>H - Raised</td>
<td>2 - Solder</td>
<td>4 - 1 Pole Off - (On)*</td>
<td>0 - 2A, 36VDC</td>
<td>N - Nickel</td>
<td>1 - Black</td>
<td>NONE - Silver</td>
</tr>
<tr>
<td></td>
<td>S - Domed</td>
<td>6 - Screw</td>
<td></td>
<td></td>
<td>S - Polished Stainless</td>
<td>2 - White</td>
<td>G - Gold</td>
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NOTES:
*(ON) Denotes function is momentary

Specifications subject to change without notice
PV5 SERIES ANTI-VANDAL SWITCH

BODY DIMENSIONS - FLATS

SOLDER TERMINATION

SPST SCHEMATIC

Panel Cutout

[.689 in] [.476 in]

[1.362 in] [.201 in]

[.496 in]

[.301 in]

[.079 in]

[.256 in]

[.031 in]

[.417 in]

[.283 in]

Screw Termination

SPST SCHEMATIC

Panel Cutout

[.689 in] [.476 in]

[.362 in] [.201 in]

[.496 in]

[.079 in]

[.031 in]

[.417 in]
PV5 Series Anti-Vandal Switch

Body Dimensions - Nickel, Black Anodized or Stainless

Solder Termination

SPST Schematic

Panel Cutout

$\phi 12.00^{+2.00}_{-0.00}$

[.472" .000 in]

[.472" .000 in]

Panel Cutout

Screw Termination

SPST Schematic

Panel Cutout

$\phi 12.00^{+2.00}_{-0.00}$

[.472" .000 in]

[.472" .000 in]

Panel Cutout

Body dimensions - nickel, black anodized or stainless.
PV5 SERIES ANTI-VANDAL SWITCH

ACTUATOR OPTIONS

NICKEL OR STAINLESS

DOMED ACTUATOR

RAISED ACTUATOR

BLACK, WHITE, YELLOW, BLUE, GREEN OR RED

DOMED ACTUATOR

RAISED ACTUATOR