

PV1 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



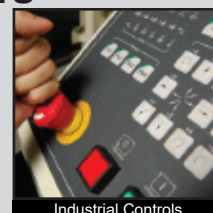
APPLICATIONS / MARKETS



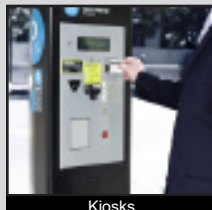
Audio / Visual



Security Devices



Industrial Controls



Kiosks



Electrical Housewares



Medical Equipment

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: -40°C to 85°C
Travel: 2.50mm
Moisture Protection: IP65
Contact Arrangement: SPST Off-(On)
Actuation Force: 4 N
Panel Thickness: 1-8mm
Mounting Nut Torque: 0.8Nm

FEATURES & BENEFITS

- 19mm panel cutout
- Solder, screw, or wire leads termination options
- Flat, high or domed actuator options
- Numerous body and actuator finish options
- IP65 rated

PART NUMBER CONFIGURATOR

Series	Actuator	Terminal	Function	Rating	Body Finish	Actuator Finish	Contact Material	Marking
PV1	F - Flat H - High S - Domed	2 - Solder 6 - Screw W - Wire Leads, 300mm	4 - Off-(On)*	0 - 2A, 36VDC	G - Gold N - Nickel S - Polished Stainless B - Brushed Stainless 1 - Black Anodized	G - Gold N - Nickel S - Polished Stainless B - Brushed Stainless 1 - Black Anodized	NONE - Silver G - Gold	NONE - No Marking M01 - Power symbol laser etched

NOTES:
 *Denotes function is momentary

Specifications subject to change without notice 8.27.2025



E-SWITCH®

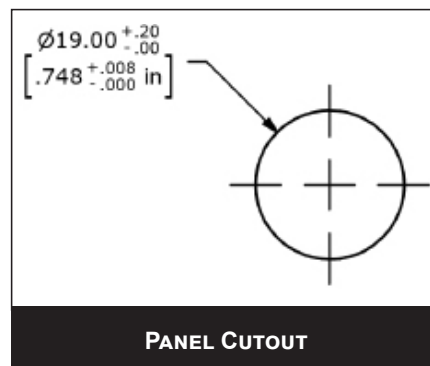
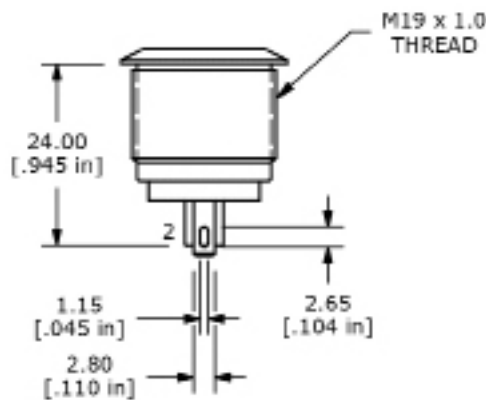
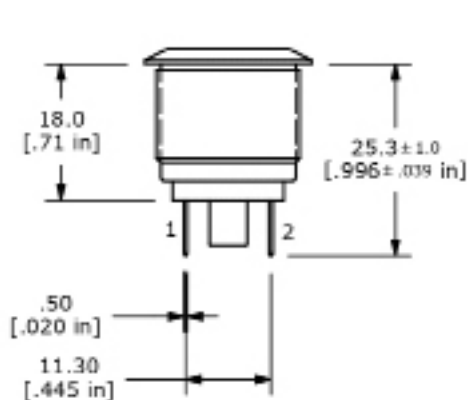
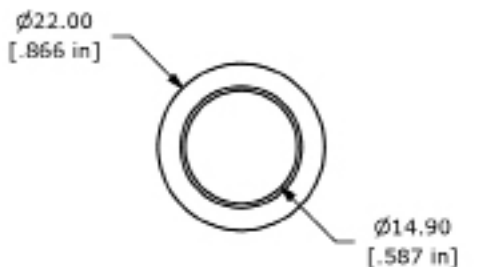
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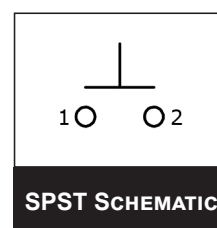
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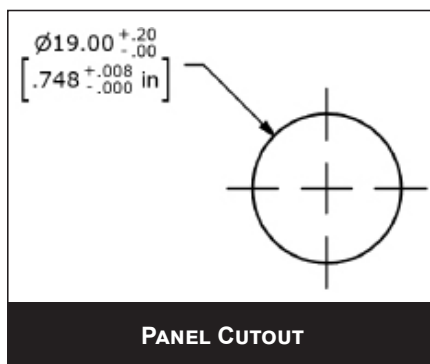
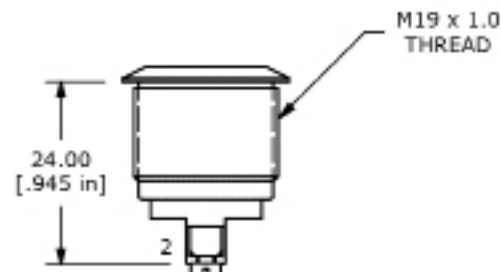
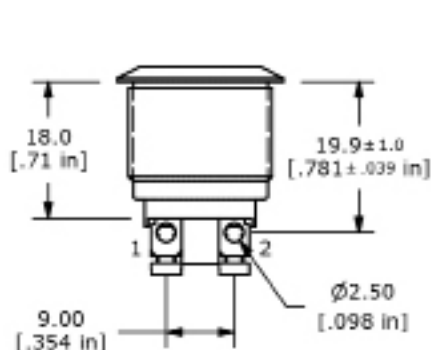
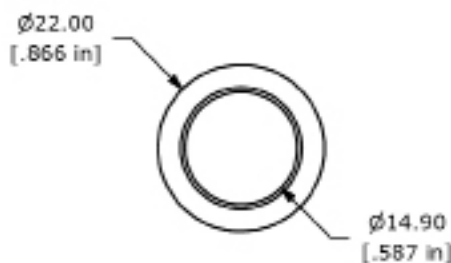
SOLDER TERMINATION



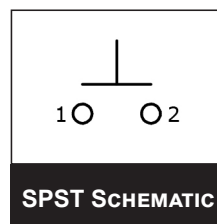
PANEL CUTOUT



SCREW TERMINATION



PANEL CUTOUT



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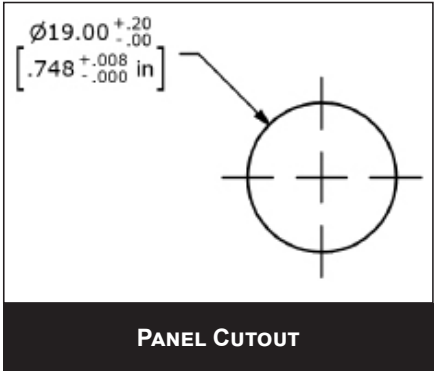
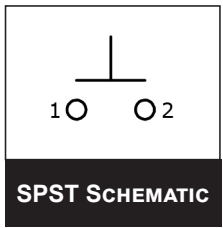
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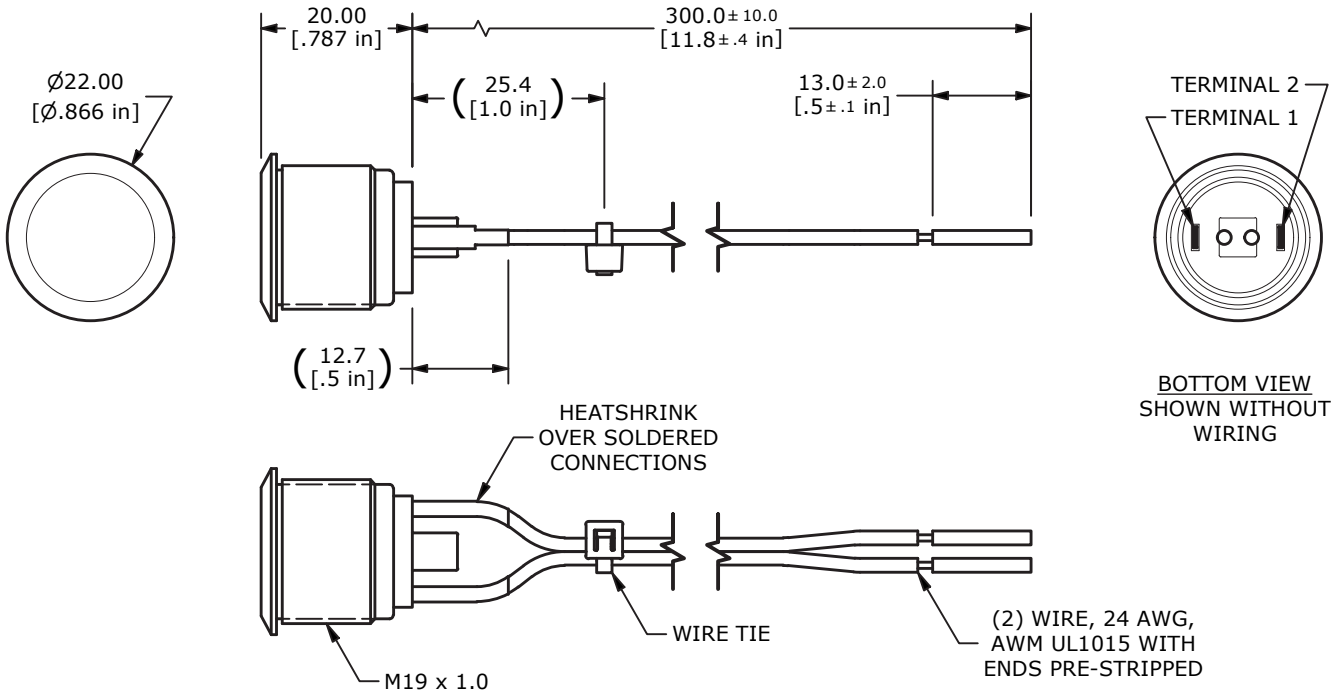
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WIRE LEADS TERMINATION

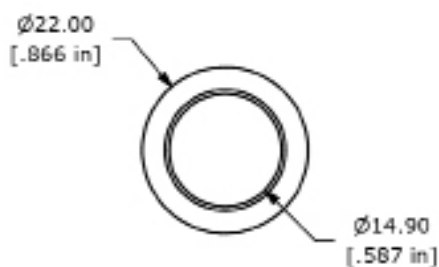


SWITCH	WIRE
SW1-1	WIRE, 24AWG AWM STRANDED UL1015, YELLOW
SW1-2	WIRE, 24AWG AWM STRANDED UL1015, BLUE

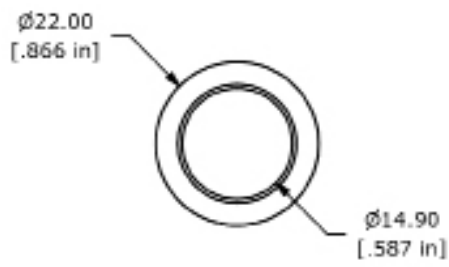


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ACTUATOR OPTIONS



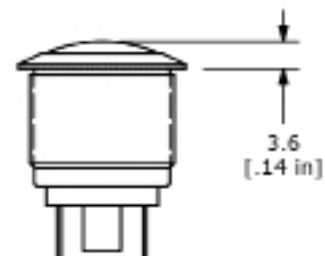
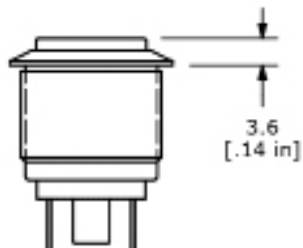
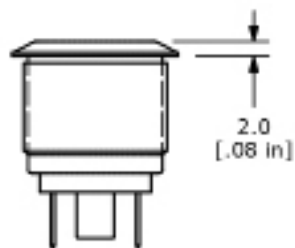
FLAT ACTUATOR



HIGH ACTUATOR



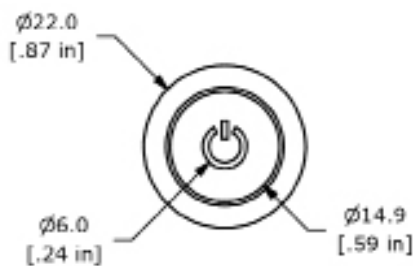
DOMED ACTUATOR



MARKING OPTIONS



NONE



M01 - POWER SYMBOL



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