

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

FEATURES & BENEFITS

- 28mm diameter panel cutout
- Dot or ring illumination options available
- Multiple switch functions available
- Multiple illumination voltage options
- IP66 rated
- SPDT or DPDT
- Soldered wire leads (300mm long) optional

Series	Actuator Options	Terminal Options	Function Options	Rating Options	Body Finish Options	Actuator Finish Options	Lens Style Options	LED Color Options	Illumination Voltage Options
 PV9	 F - Flat	 2 - Solder W - Wire Leads 300mm	 Y - 1P OFF-(ON), 1P ON-(OFF)* T - 1P OFF-ON, 1P ON-OFF V - 2P OFF-(ON), 2P ON-(OFF)* U - 2P OFF-ON, 2P ON-OFF	 0 - 2A, 48VDC	 N - Nickel Plated S - Stainless Steel	 N - Nickel Plated S - Stainless Steel	 NONE - Non-Illuminated 2 - Dot Illumination 3 - Ring Illumination	 NONE - Non-Illuminated 0 - White 1 - Red 2 - Orange 3 - Green 4 - Blue 5 - Yellow F - Red/Orange G - Red/Green H - Red/Blue J - Red/Yellow K - Orange/Green L - Orange/Blue M - Orange/Yellow	 NONE - Non-Illuminated 1 - Base Voltage [†] 3 - 6V 4 - 12V 5 - 24V 6 - 125V 7 - 250V

NOTES:
 * () denotes function is momentary
[†]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 5.15.2019



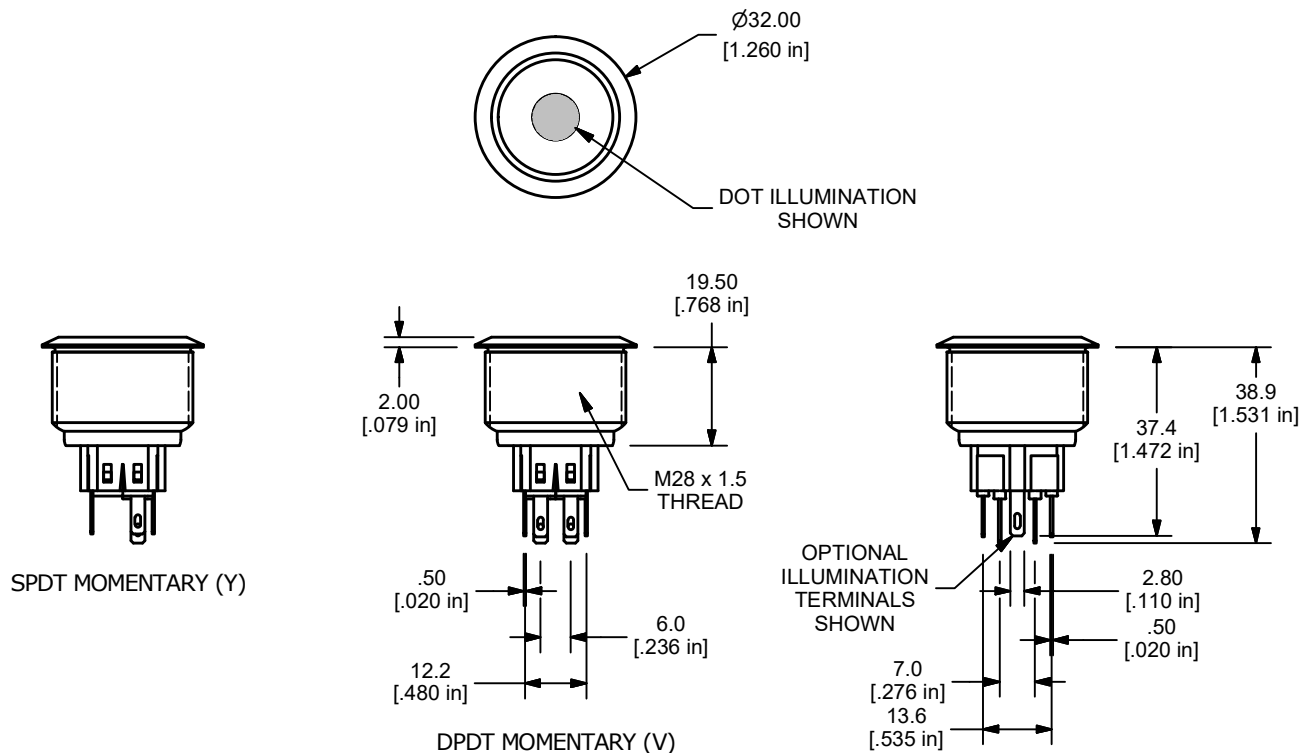
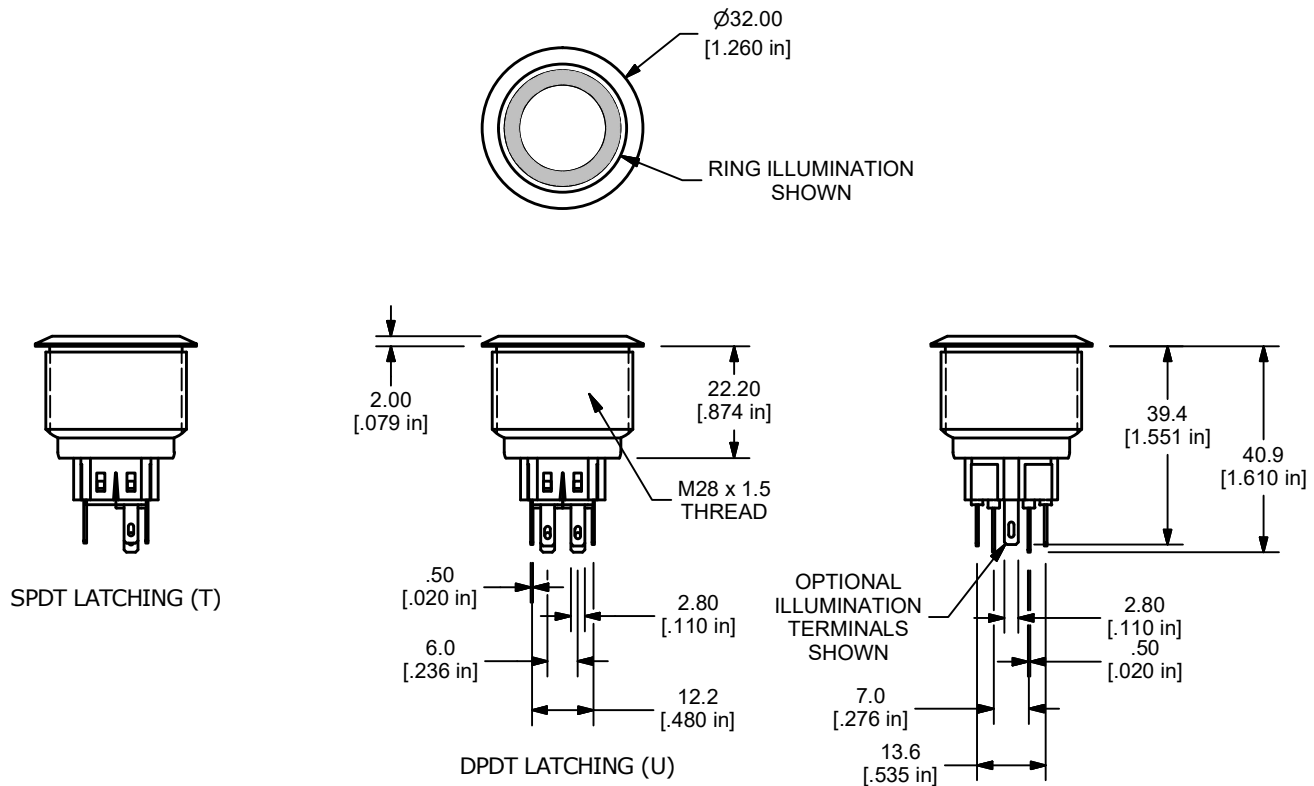
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1

PV9 SERIES ANTI-VANDAL SWITCH

BODY DIMENSIONS



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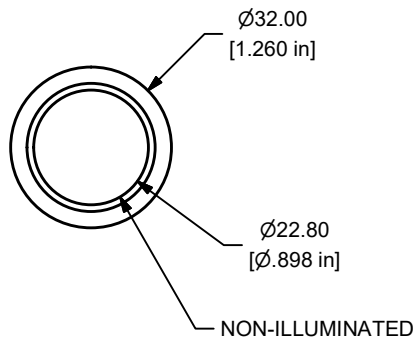
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2

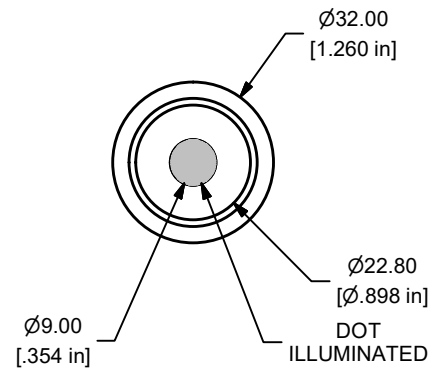
ANTI-VANDAL SWITCHES
DETECTOR SWITCHES
DIP SWITCHES
KEYLOCK SWITCHES
NAVIGATION SWITCHES
PUSHBUTTON SWITCHES
ROCKER SWITCHES
ROTARY SWITCHES
SLIDE SWITCHES
SNAP ACTION SWITCHES
TACTILE SWITCHES
TOGGLE SWITCHES
CAP OPTIONS

PV9 SERIES ANTI-VANDAL SWITCH

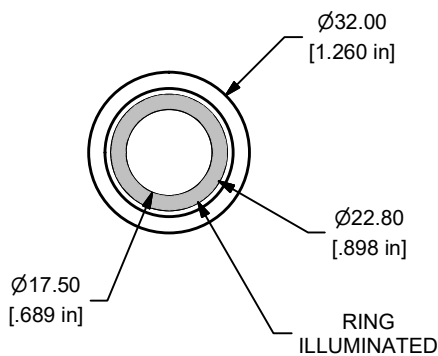
ACTUATOR OPTIONS



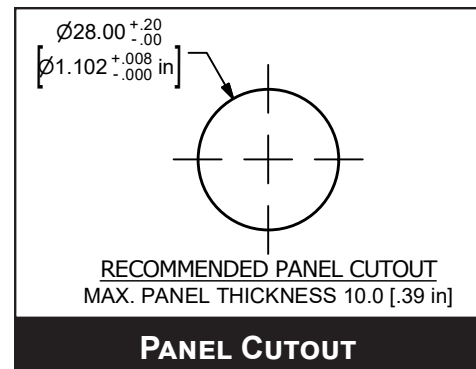
NON-ILLUMINATED



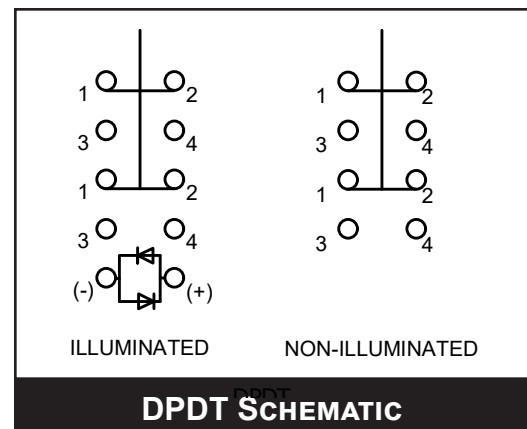
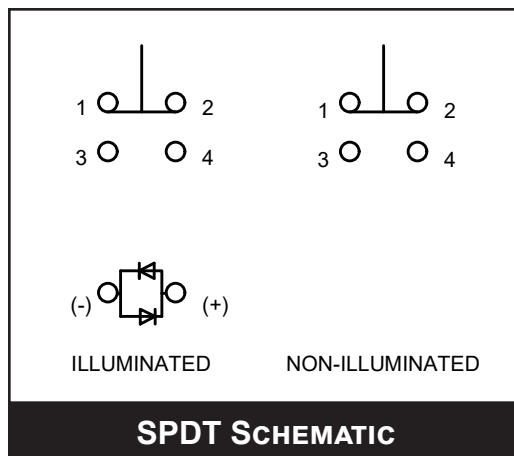
DOT ILLUMINATED



RING ILLUMINATED



SCHEMATICS



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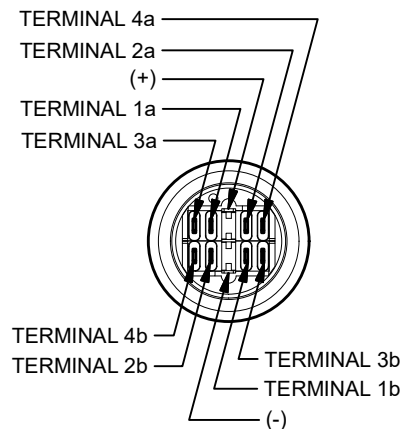
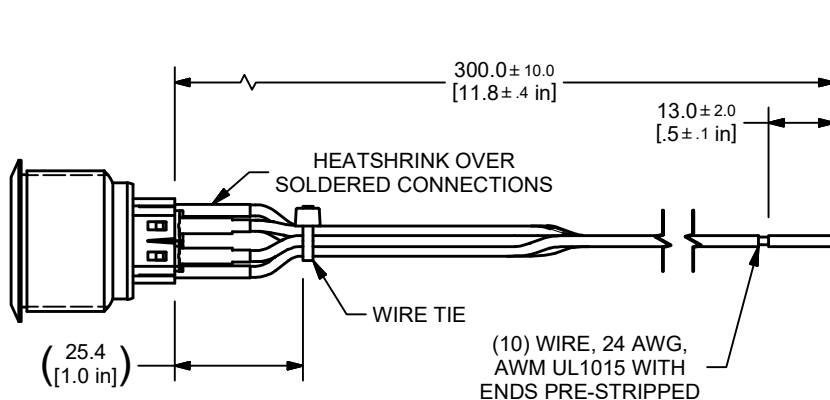
3

PV9 SERIES ANTI-VANDAL SWITCH

STANDARD LED WIRE LEAD

SWITCH	WIRE	LENGTH
SW1-1a	WIRE, 24AWG AWM UL1015, WHITE	300.0 [11.8 in]
SW1-2a	WIRE, 24AWG AWM UL1015, WHITE	300.0 [11.8 in]
SW1-3a	WIRE, 24AWG AWM UL1015, BLUE	300.0 [11.8 in]
SW1-4a	WIRE, 24AWG AWM UL1015, BLUE	300.0 [11.8 in]
SW1-1b	WIRE, 24AWG AWM UL1015, WHITE	300.0 [11.8 in]
SW1-2b	WIRE, 24AWG AWM UL1015, WHITE	300.0 [11.8 in]
SW1-3b	WIRE, 24AWG AWM UL1015, BLUE	300.0 [11.8 in]
SW1-4b	WIRE, 24AWG AWM UL1015, BLUE	300.0 [11.8 in]
SW1- (+)	WIRE, 24AWG AWM UL1015, RED	300.0 [11.8 in]
SW1- (-)	WIRE, 24AWG AWM UL1015, BLACK	300.0 [11.8 in]

** WIRE LEADS PROVIDED ARE DEPENDANT ON THE FUNCTION AND/OR ILLUMINATION SELECTED **



BOTTOM VIEW
SHOWN WITHOUT
WIRING

