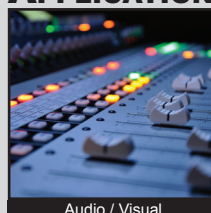


PV8 SERIES ANTI-VANDAL SWITCH

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



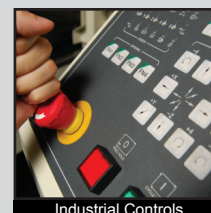
APPLICATIONS / MARKETS



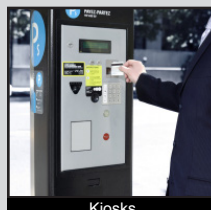
Audio / Visual



Security Devices



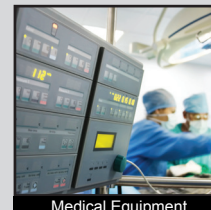
Industrial Controls



Kiosks



Electrical Housewares



Medical Equipment

RoHS

SPECIFICATIONS

Electrical Rating: 2A, 48VDC
Electrical Life: 50,000 Cycles
Contact Resistance: 50mΩ Max.
Insulation Resistance: 1000 MΩ Min. @ 500VDC
Dielectric Strength: 2,000VAC
Operating/Storage Temperature: -20°C to 55°C
Travel: 2.80mm
Moisture Protection: IP65
Contact Arrangement: SPDT & DPDT
Actuation Force: 6.5 N
Panel Thickness: 1-10mm for Momentary
 1-12mm for Maintained
Mounting Nut Torque: 5-14Nm

FEATURES & BENEFITS

- 25mm diameter panel cutout
- LED color options
- Dot, ring or power symbol illumination available
- Multiple function options
- IP65 rated
- SPDT & DPDT arrangements

PART NUMBER CONFIGURATOR

Series	Actuator Options	Terminal Options	Function Options	Rating Options	Body Finish Options	Actuator Finish Options	Lens Style Options	LED-Color Options	Illumination Voltage Options	Graphic (Optional)
PV8	F - Flat	2 - Solder	T - 2 Pole 1P Off-On + 1P On-Off Y - 2 Pole 1P Off-(On) + 1P On-(Off) U - 4 Pole 2P Off-On + 2P On-Off V - 4 Pole 2P Off-(On) + 2P On-(Off)	0 - 2A, 48VDC	1 - Black Anodized N - Nickel Plated S - Stainless Steel	1 - Black Anodized 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	NONE - Non-Illuminated 1 - Base Voltage 3 - 6V 4 - 12V 5 - 24V 6 - 125V 7 - 250V	M11 - Power symbol laser etched M14 - Power symbol / Ring Illumination

NOTES:

* () denotes function is momentary

Specifications subject to change without notice 12.22.2017



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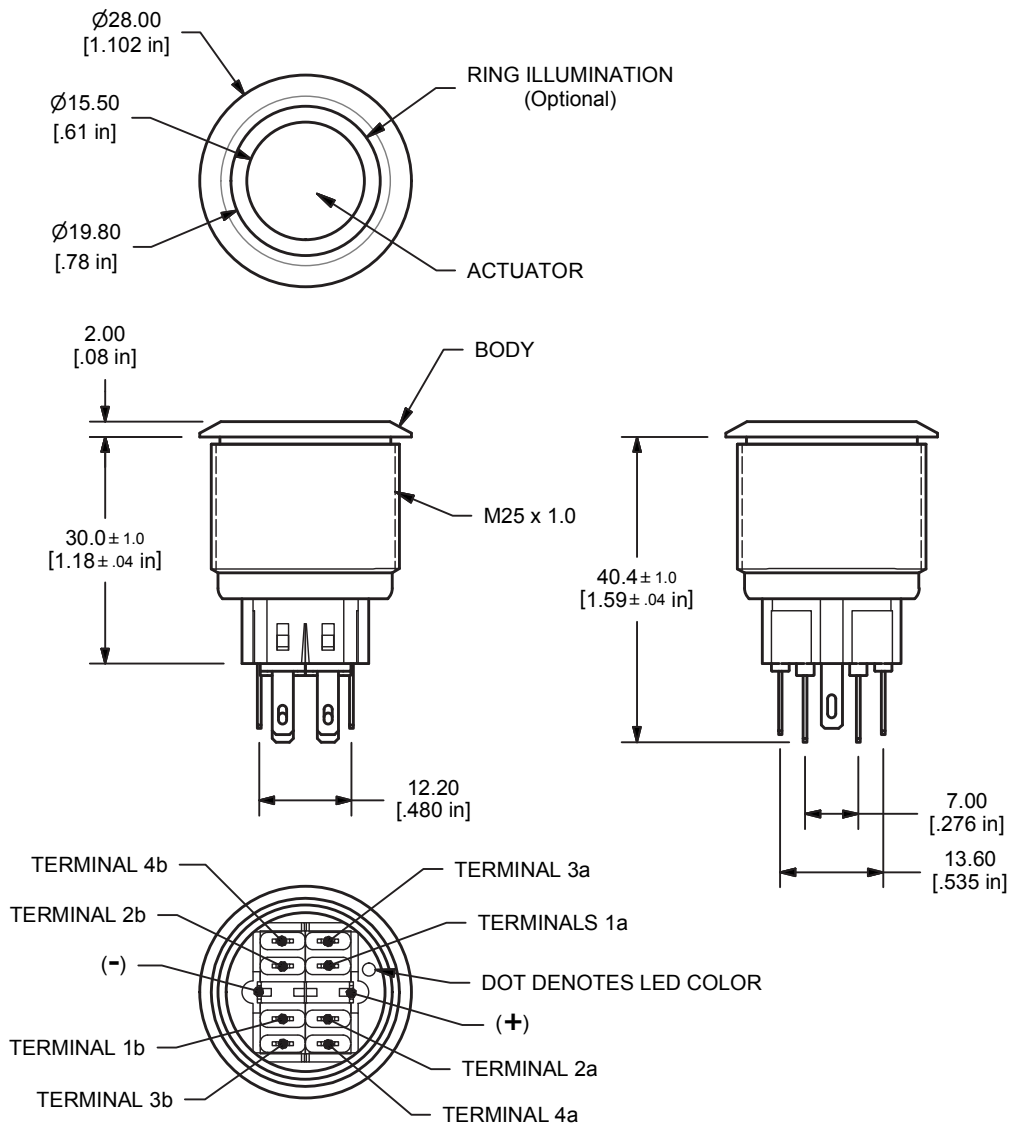
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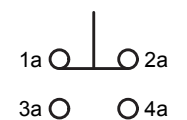
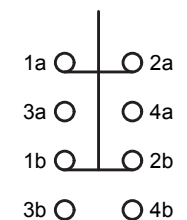
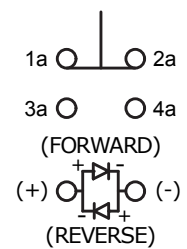
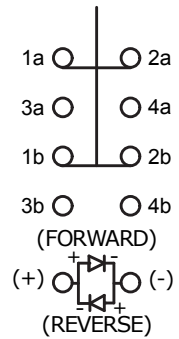
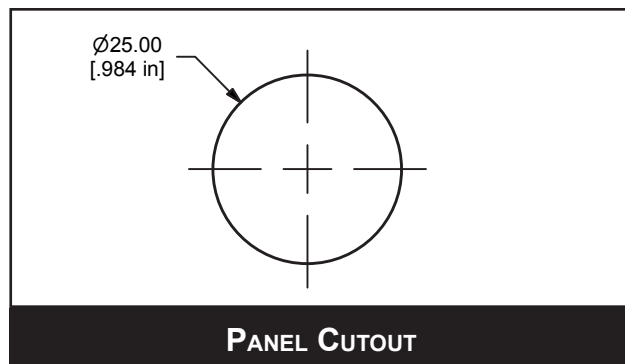
1

PV8 SERIES ANTI-VANDAL SWITCH

MAINTAINED (LATCHING) FUNCTION "T" AND "U"



* DPDT (Function "U") Terminals 1a - 4a and 1b - 4b (AS SHOWN)
SPDT (Function "T") Terminals 1a - 4a
Terminals (-) and (+) used with Illuminated option only



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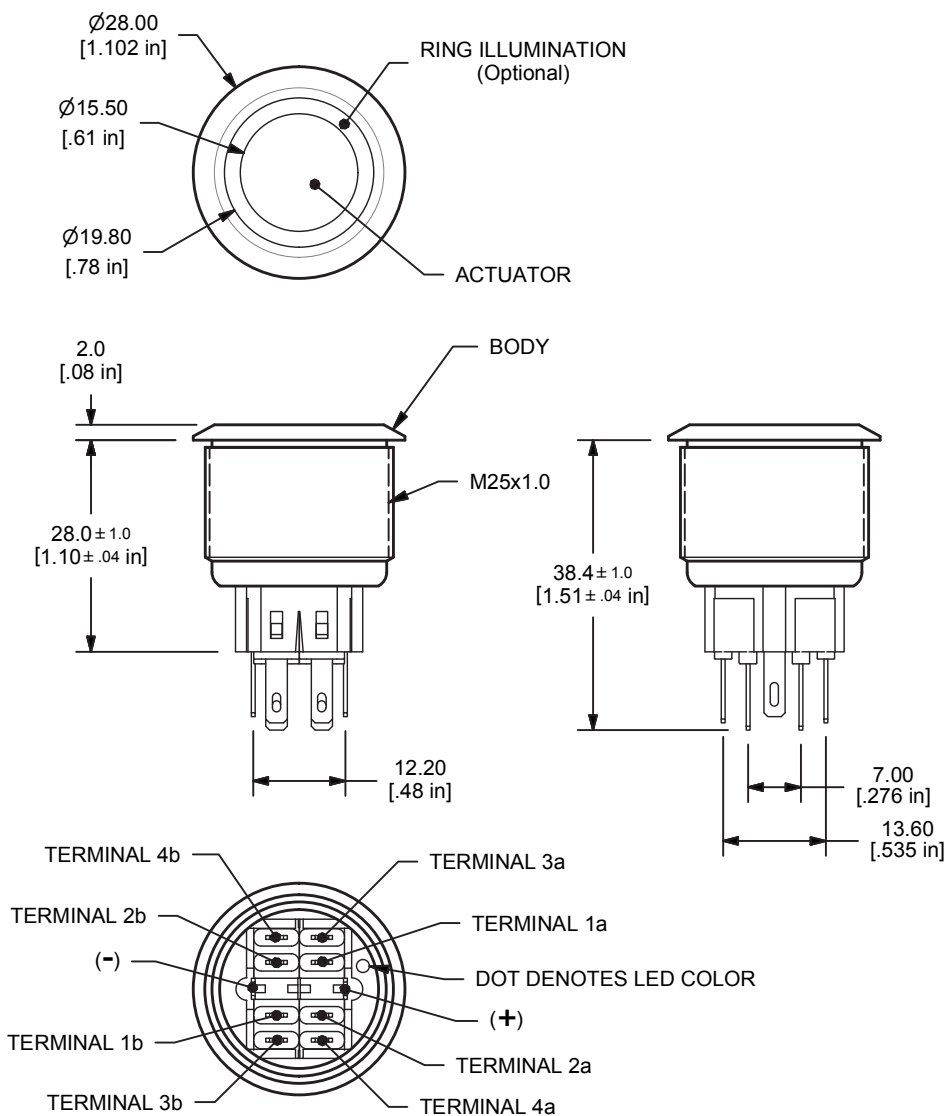
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ANTI-VANDAL SWITCHES
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PV8 SERIES ANTI-VANDAL SWITCH

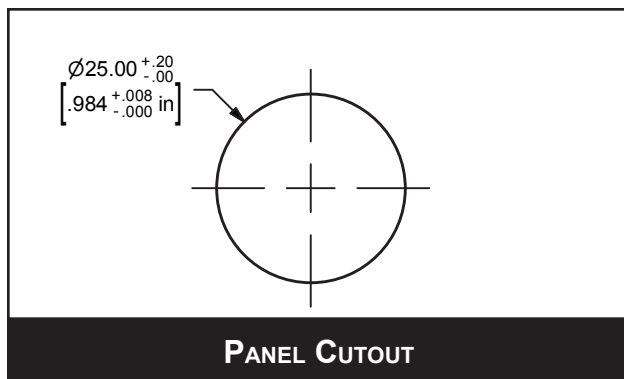
MOMENTARY FUNCTION "Y" AND "V"



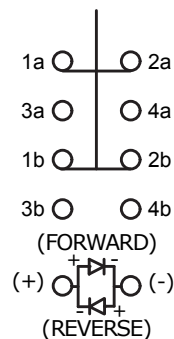
* DPDT (Function "V") Terminals 1a - 4a and 1b - 4b (AS SHOWN)

SPDT (Function "Y") Terminals 1a - 4a

Terminals (-) and (+) used with Illuminated option only

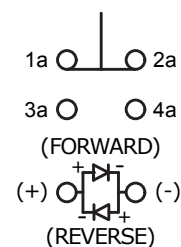


PANEL CUTOUT



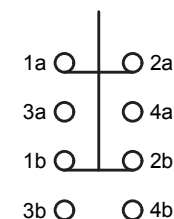
DPDT ON (OFF) / OFF (ON)
CONTACT CONFIGURATION

ILLUMINATED
FUNCTION "V"



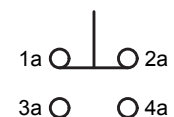
SPDT ON (OFF) / OFF (ON)
CONTACT CONFIGURATION

ILLUMINATED
FUNCTION "Y"



DPDT ON (OFF) / OFF (ON)
CONTACT CONFIGURATION

NON-ILLUMINATED
FUNCTION "V"



SPDT ON (OFF) / OFF (ON)
CONTACT CONFIGURATION

NON-ILLUMINATED
FUNCTION "Y"

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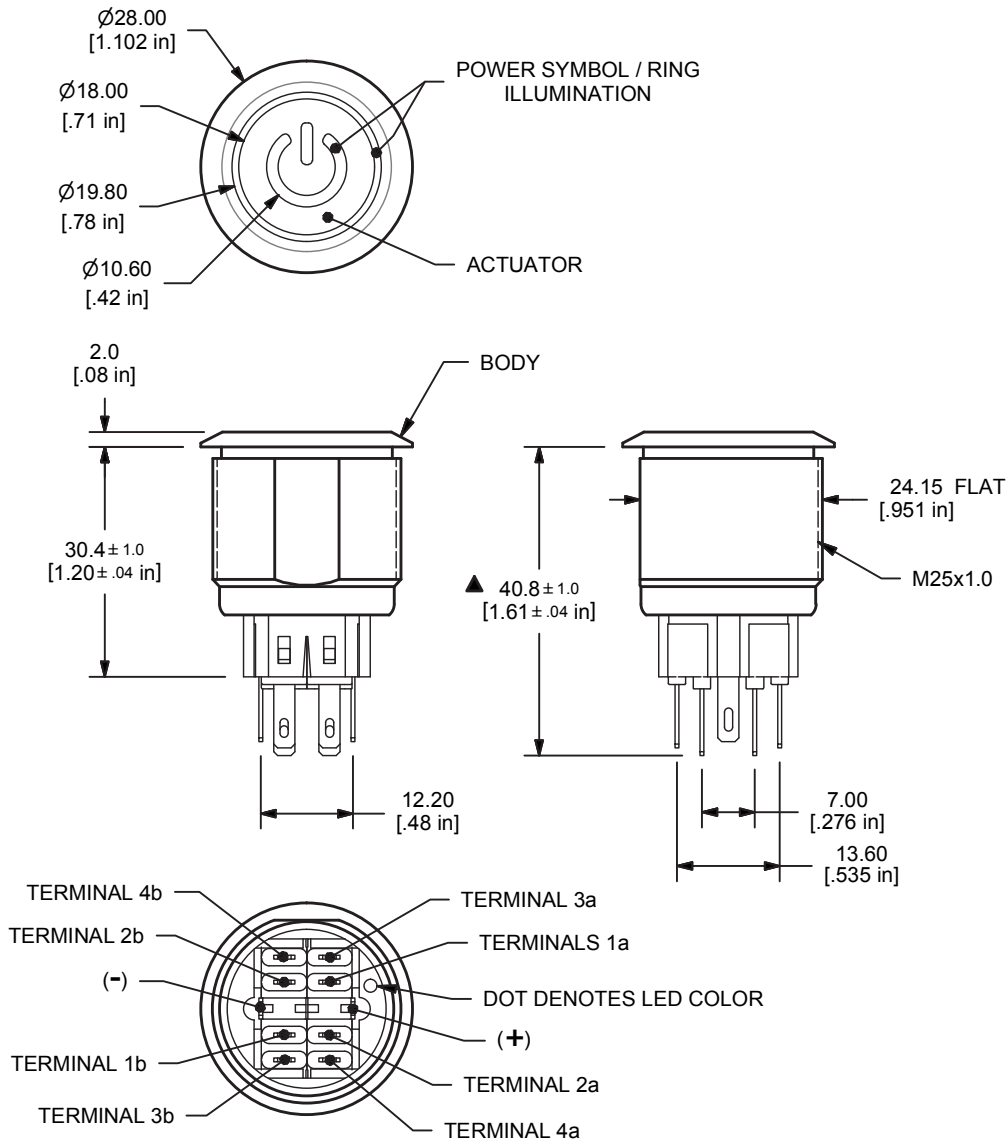
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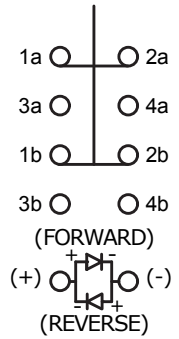
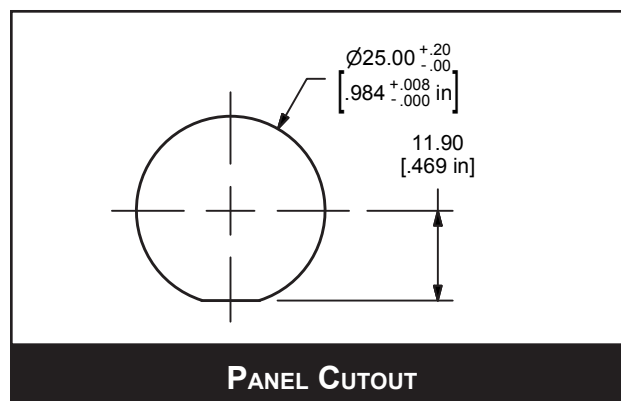
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PV8 SERIES ANTI-VANDAL SWITCH

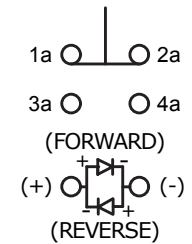
ILLUMINATED RING WITH POWER SYMBOL



* DPDT (Function "U" and "V") Terminals 1a - 4a and 1b - 4b (AS SHOWN)
SPDT (Function "T" and "Y") Terminals 1a - 4a



DPDT ON (OFF) / OFF (ON)
CONTACT CONFIGURATION
ILLUMINATED
FUNCTION "U" and "V"



SPDT ON (OFF) / OFF (ON)
CONTACT CONFIGURATION
ILLUMINATED
FUNCTION "T" and "Y"

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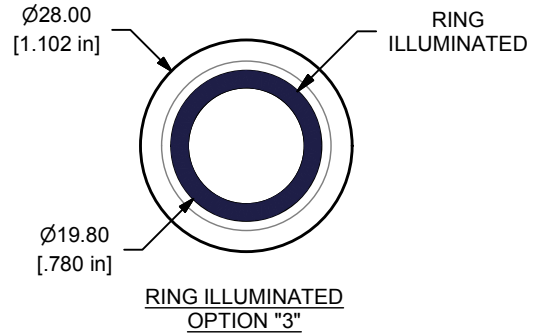
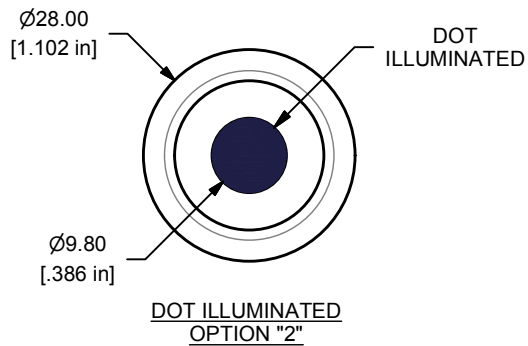
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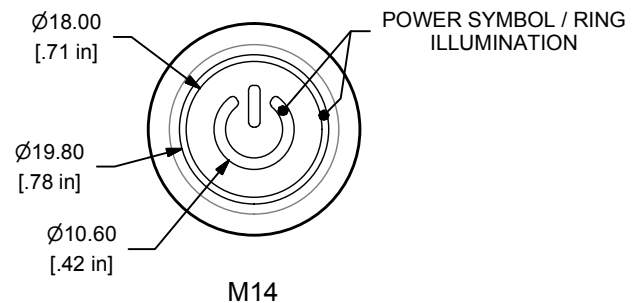
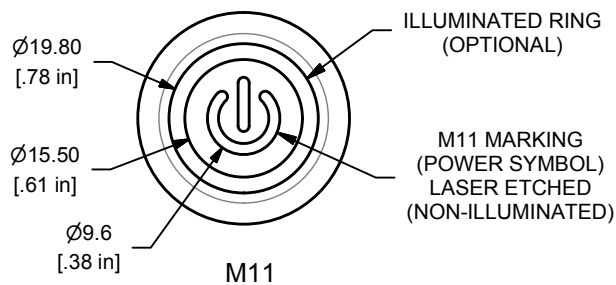
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ACTUATOR OPTIONS



Lens Styles



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