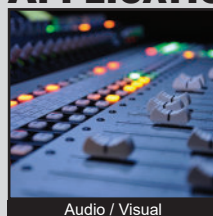


PV0 SERIES ANTI-VANDAL SWITCH



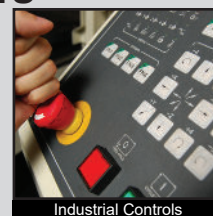
APPLICATIONS / MARKETS



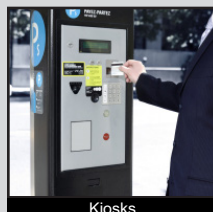
Audio / Visual



Security Devices



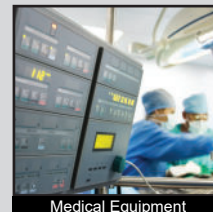
Industrial Controls



Kiosks



Electrical Housewares



Medical Equipment

SPECIFICATIONS

Electrical Rating: 2A, 36VDC
Mechanical Life: 1,000,000 Cycles
Electrical Life: 50,000 Cycles
Contact Resistance: 50mΩ Max.
Insulation Resistance: 1000 MΩ Min.
Dielectric Strength: 2,000VAC
Operating/Storage Temperature: -40°C to 85°C
Travel: 1.50mm
Moisture Protection: IP67
Contact Arrangement: SPST Off-(On)
Actuation Force: 4 N
Panel Thickness: 1-6mm
Mounting Nut Torque: .6Nm

FEATURES & BENEFITS

- 12mm panel cutout
- Ring or dot illumination options
- Multiple LED color options including RGB
- IP67 rated

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
PV0	H - High F - Flat	2 - Solder	4 - Off - (On)*	0 - 2A, 36VDC	S - Stainless Steel 1 - Black Anodized	S - Stainless Steel 1 - Black Anodized	NONE - Silver	NONE - Non-Illuminated 2 - Dot Illumination 3 - Ring Illumination 5 - Illuminated Power Symbol**	NONE - Non-Illuminated 0 - White 1 - Red 2 - Orange 3 - Green 4 - Blue 5 - Yellow R - RGB	NONE - Non-Illuminated 1 - Base Voltage†

NOTES:

* (ON) Denotes function is momentary

** Lens Style 5 - Illuminated Power Symbol is only available for Actuator option F - Flat

† Base voltage on LEDs:

1.8V @ 20mA for Red, Yellow and Orange LED colors

2.8V @ 20mA for Blue, Green and White LED colors

Specifications subject to change without notice 8.7.2024



E-SWITCH®

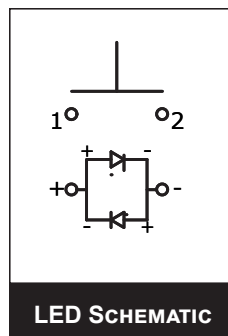
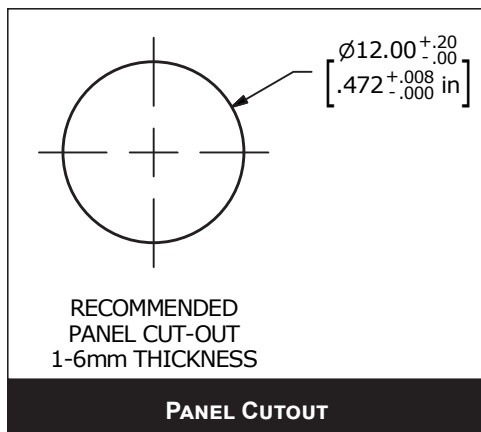
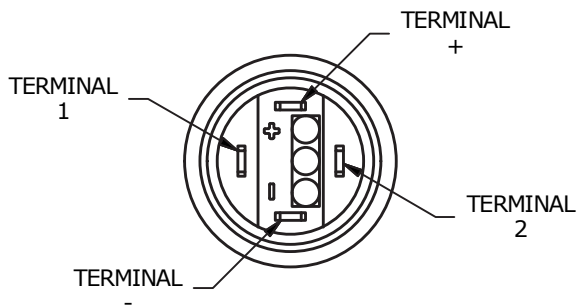
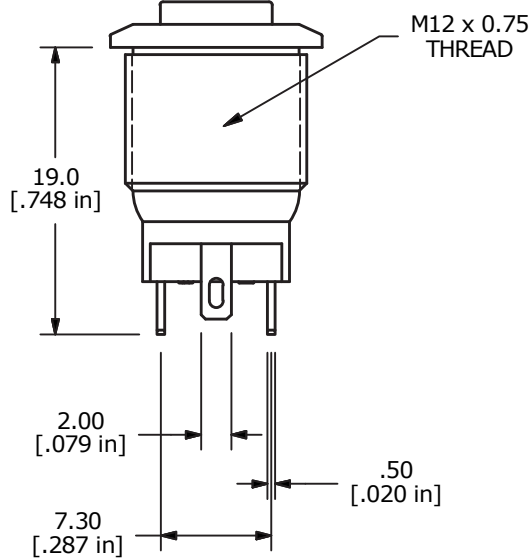
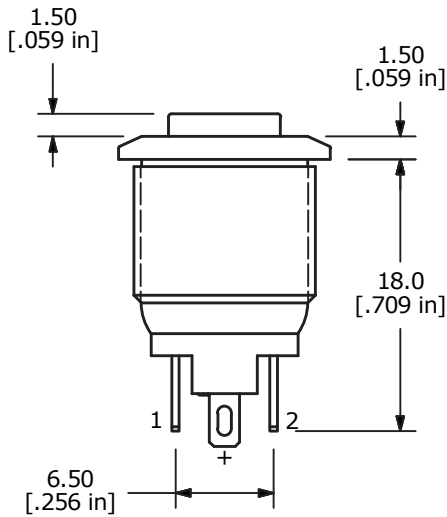
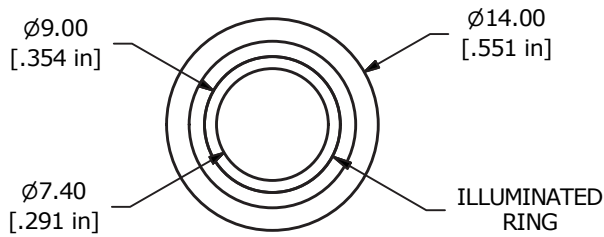
www.e-switch.com

800.867.2717

1

PV0 SERIES ANTI-VANDAL SWITCH

RING ILLUMINATION



E-SWITCH®

www.e-switch.com

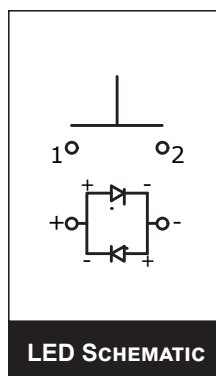
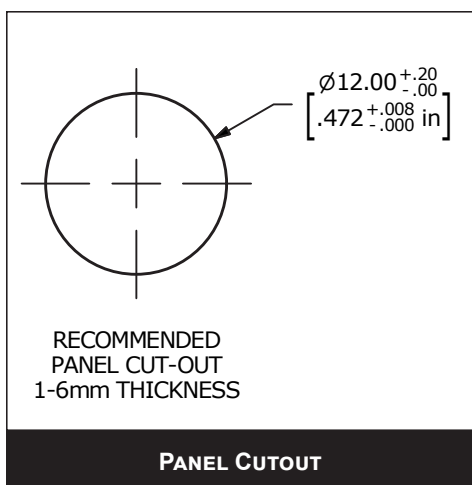
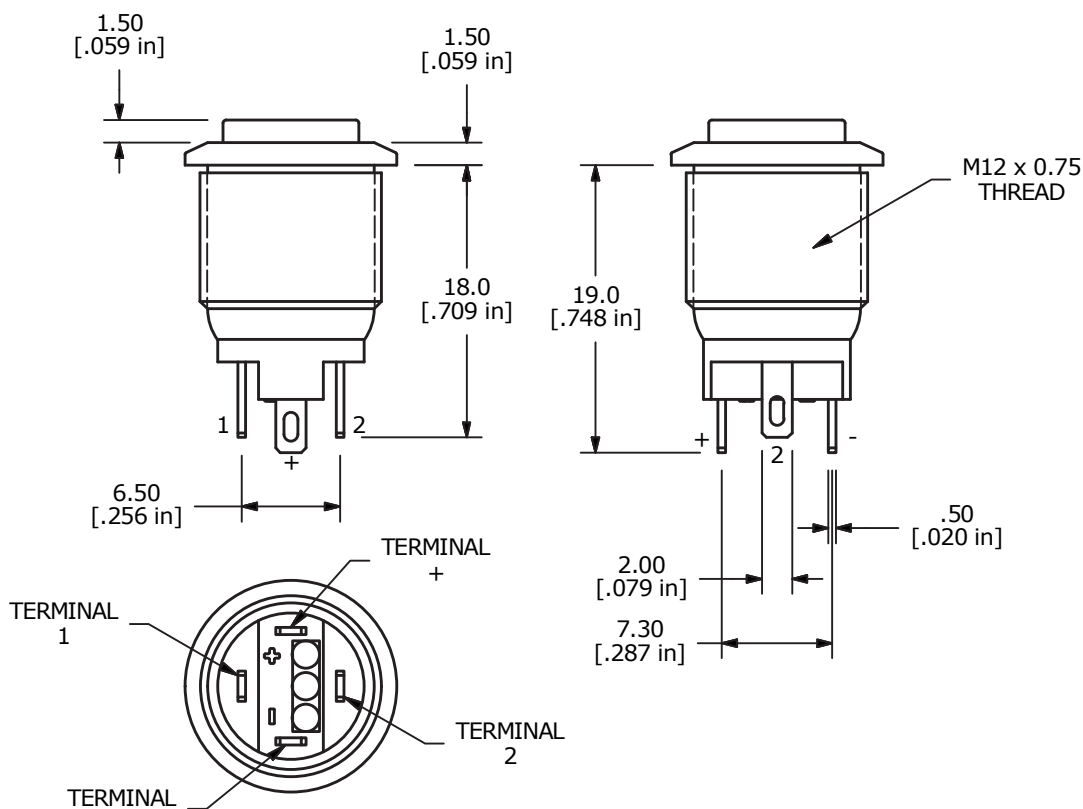
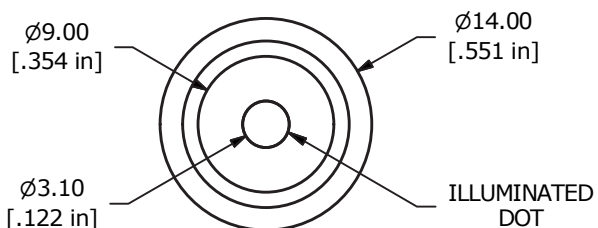
800.867.2717

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

PV0 SERIES ANTI-VANDAL SWITCH

DOT ILLUMINATION



E-SWITCH®

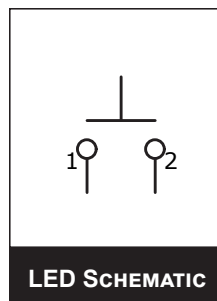
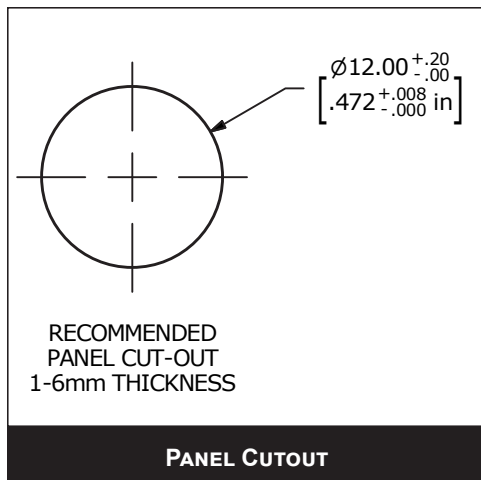
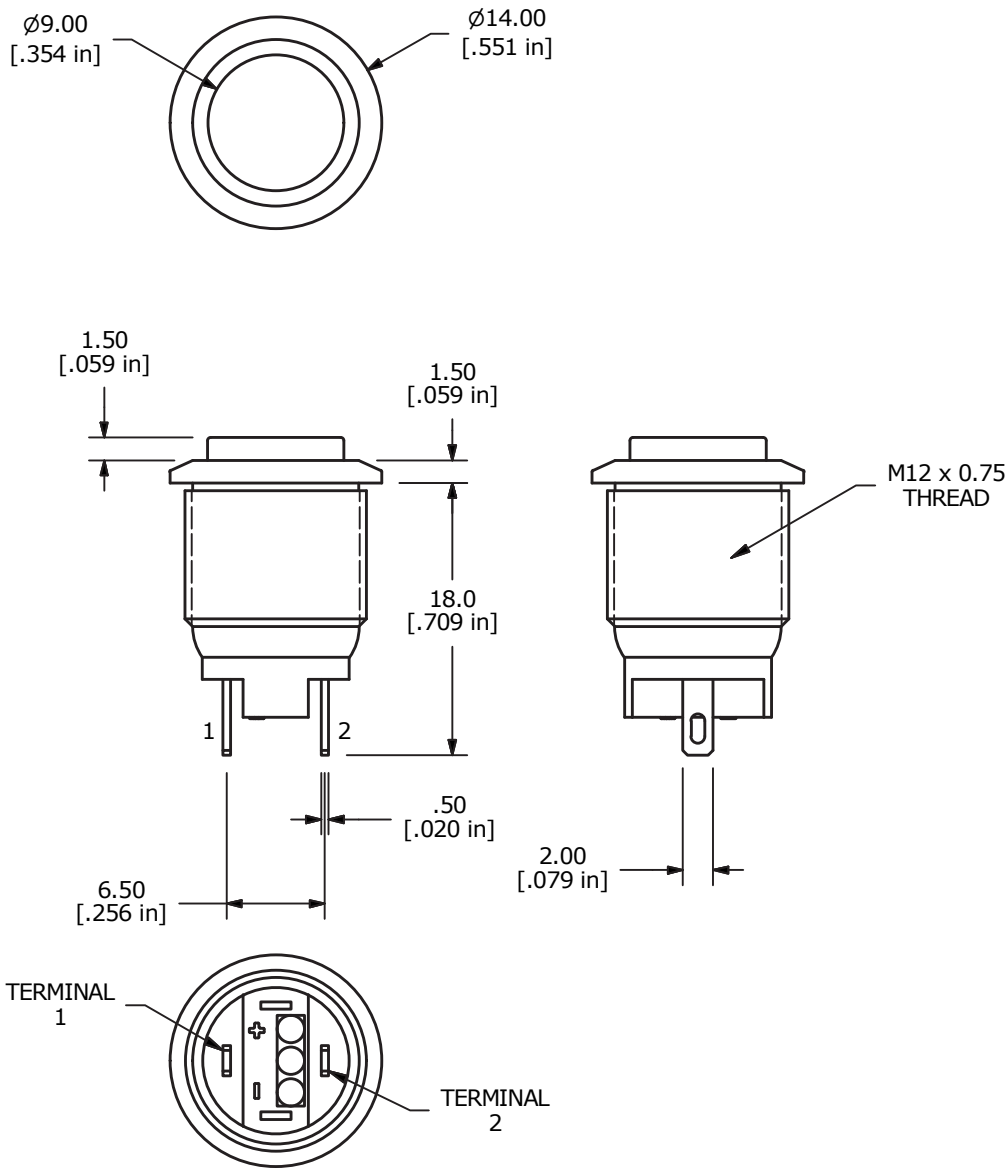
www.e-switch.com

800.867.2717

3

PV0 SERIES ANTI-VANDAL SWITCH

Non-ILLUMINATED



E-SWITCH®

www.e-switch.com

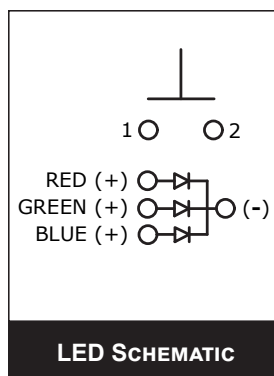
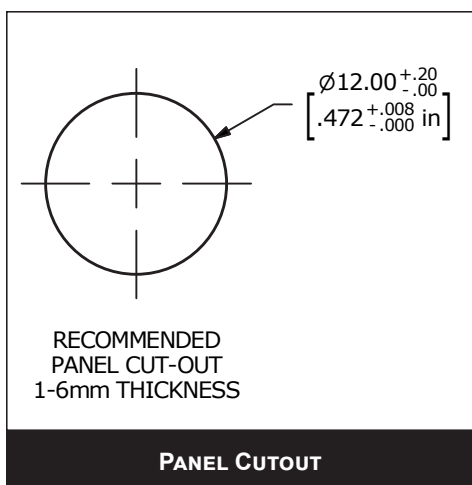
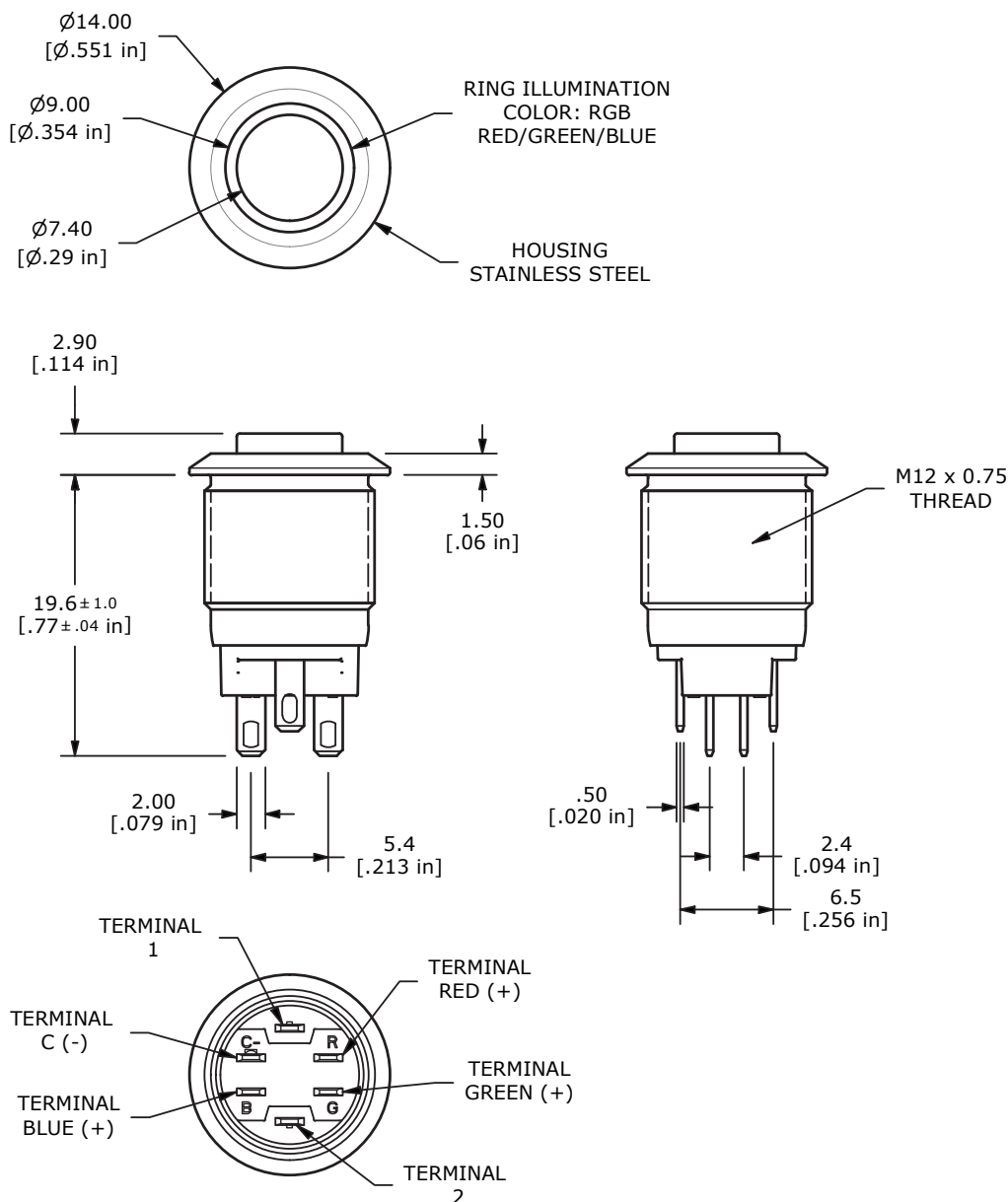
800.867.2717

4

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

PV0 SERIES ANTI-VANDAL SWITCH

RGB ILLUMINATION



E-SWITCH®

www.e-switch.com

800.867.2717

5