

SV4 SERIES ANTI-VANDAL SWITCH



SPECIFICATIONS

Electrical Rating: 2A, 36VDC
Mechanical Life: 1,000,000 Cycles
Electrical Life: 200,000 Cycles
Contact Resistance: 50mΩ Max. at 1A 12VDC
Insulation Resistance: 1,000MΩ Min. at 500VDC
Dielectric Strength: 2,000VAC for 1 minute
Operating/Storage Temperature: -20°C to 70°C
Travel: 1.80mm
Contact Material: Silver
Moisture Protection: IP67
Mechanical Impact Protection: IK10
Contact Arrangement: SPST
Actuation Force: 4.5 N
Panel Thickness: 1-6mm
Mounting Nut Torque: 1-3Nm

FEATURES & BENEFITS

Short body design
19mm diameter panel cutout
Multiple LED options
Ring or Ring/Power Symbol illumination available
IP67 rated
SPST
Soldered wire leads (500mm long) optional

PART NUMBER CONFIGURATOR

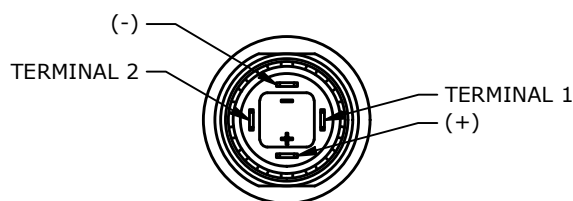
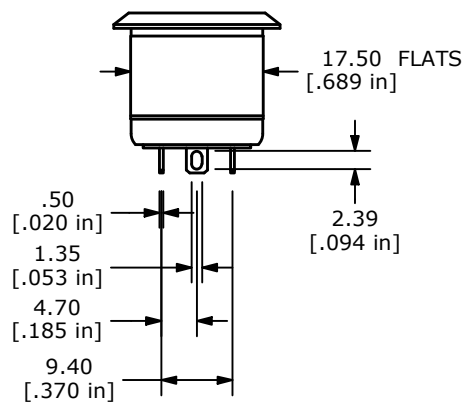
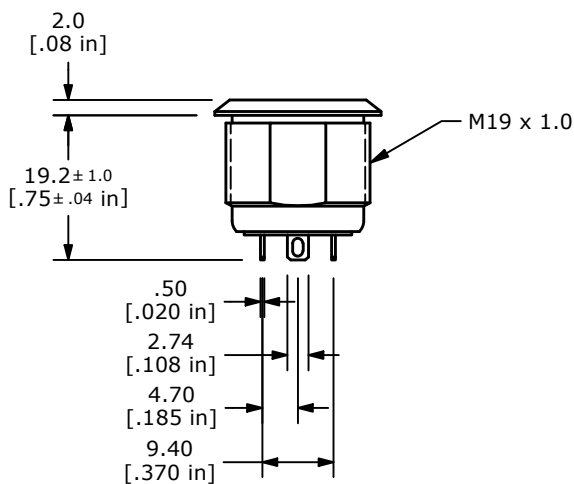
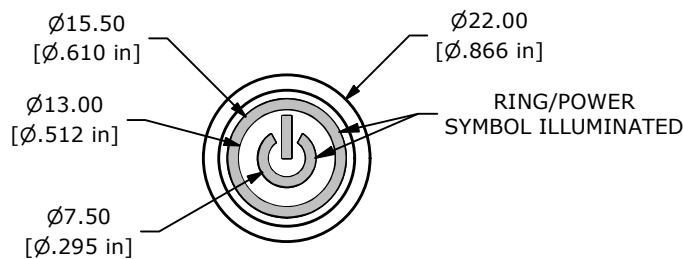
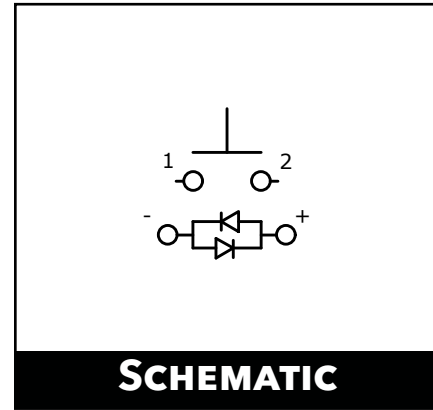
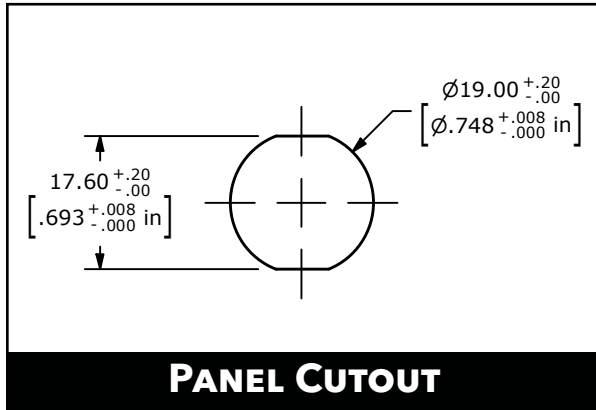
Series	Actuator	Terminal	Function	Body Finish	Actuator Finish	Contact Material	Lens Style	LED Color	Illumination Voltage
SV4	F - Flat	2 - Solder Lug
W - Wire Leads
500mm long	3 - 1 Pole
Off-(On)	S - Stainless Steel
1 - Black Anodized	S - Stainless Steel
1 - Black Anodized	None - Silver	3 - Ring
Illumination
6 - Ring/Power
Symbol
Illumination	0 - White
1 - Red
3 - Green
4 - Blue
5 - Yellow
F - Red/Orange
G - Red/Green
H - Red/Blue
J - Red/Yellow
K - Orange/Green
N - Blue/Green
P - Green/Yellow
Q - Blue/Yellow	1 - Base
Voltage*

NOTES:
 () Denotes function is momentary

Specifications subject to change without notice 12/6/2024

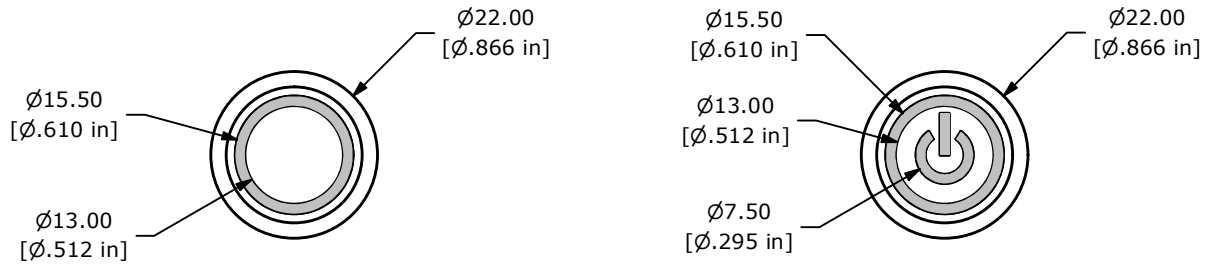
SV4 SERIES ANTI-VANDAL SWITCH - BODY DIMENSIONS

ILLUMINATED RING/POWER SYMBOL



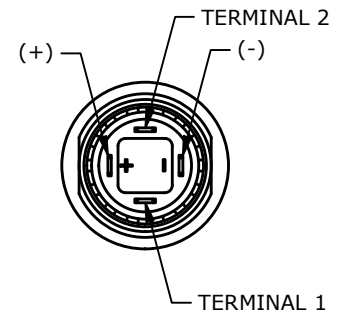
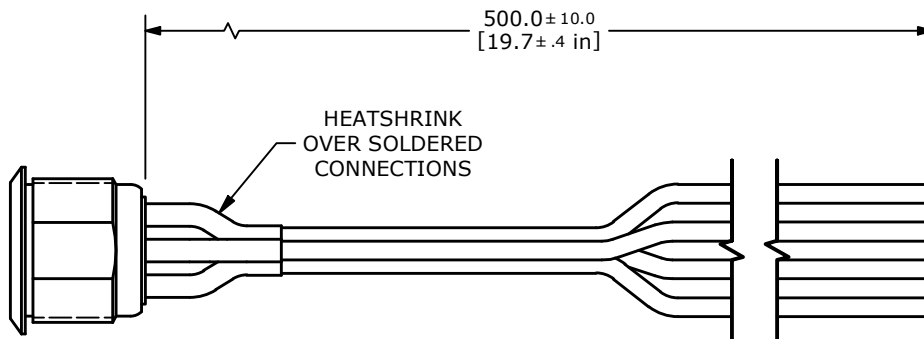
SV4 SERIES ANTI-VANDAL SWITCH - BODY DIMENSIONS

ACTUATORS



WIRE LEAD

SWITCH	WIRE	LENGTH
SW1-1	WIRE, 20AWG AWM UL3385, BLACK	500.0 [19.7 in]
SW1-2	WIRE, 20AWG AWM UL3385, BLACK	500.0 [19.7 in]
SW1- (-)	WIRE, 20AWG AWM UL3385, GREEN	500.0 [19.7 in]
SW1- (+)	WIRE, 20AWG AWM UL3385, RED	500.0 [19.7 in]



BOTTOM VIEW
SHOWN WITHOUT
WIRING