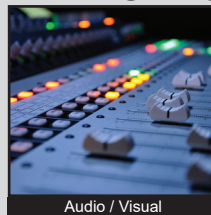


SAV8 SERIES ANTI-VANDAL SWITCH

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



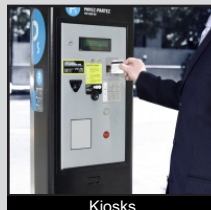
Audio / Visual



Security Devices



Industrial Controls



Kiosks



Electrical Housewares



Medical Equipment

C **AV** US

RoHS

SPECIFICATIONS

Electrical Rating: 15A, 125/250VAC
Electrical Life: 10,000 Cycles
Contact Resistance: 100mΩ max,
Insulation Resistance: 100MΩ @ 500VDC
Dielectric Strength: 1,500VAC for 60 seconds
Operating/Storage Temperature: -25°C to 85°C
Travel: 3.2mm
Moisture Protection: IP67 (at front panel)
Actuation Force: 3.5N
Panel Thickness: 1-10mm
Hex Nut Torque: 1-3Nm

FEATURES & BENEFITS

- 25mm diameter panel cutout
- Ring or ring/power illumination options
- Multiple illumination voltage options
- Momentary and latching functions
- 15A high current rating

PART NUMBER CONFIGURATOR

Series	Actuator	Terminal	Function	Body Finish	Actuator Finish	Lens Style	LED Color	Illumination Voltage
SAV8	F - Flat	1 - 4.8mm Quick Connect	3 - 1P ON-ON
B - 1P ON-(ON)*	S - Stainless Steel
1 - Black Anodized	S - Stainless Steel
1 - Black Anodized	None - Non-Illuminated
3 - Ring, moveable with actuator
6 - Ring / Power Symbol moveable with actuator	None - Non-Illuminated
0 - White
1 - Red
2 - Orange
3 - Green
4 - Blue
5 - Yellow
G - Red / Green
P - Green / Yellow	None - Non-Illuminated
1 - 3V
3 - 6V
4 - 12V
5 - 24V
6 - 110V
7 - 220V

NOTES:
 *() denotes function is momentary
 Call us for custom graphic options 800-867-2717

Specifications subject to change without notice 8.14.2019



E-SWITCH®

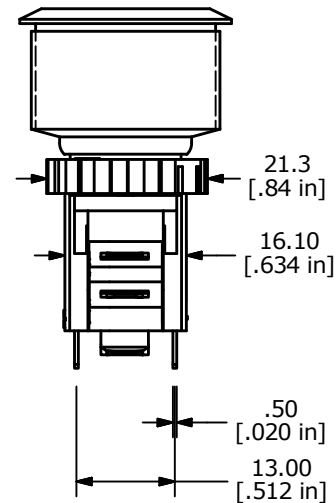
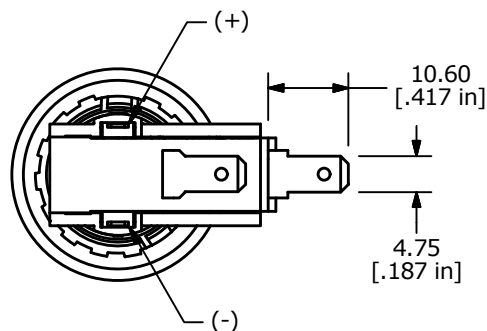
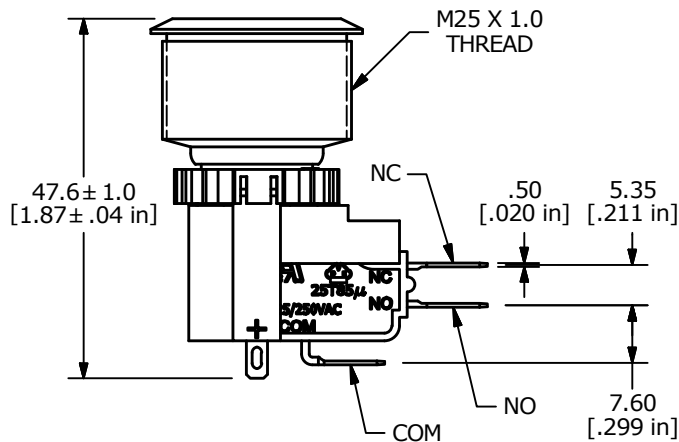
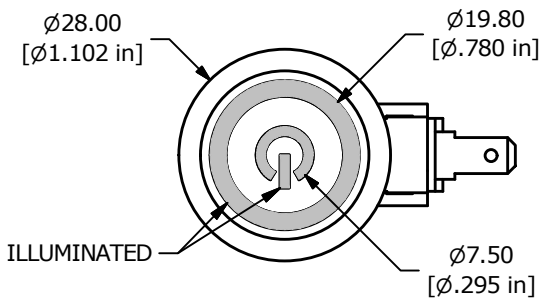
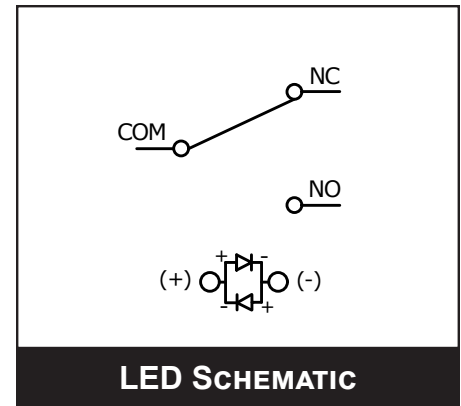
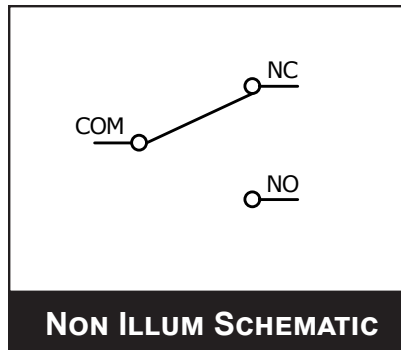
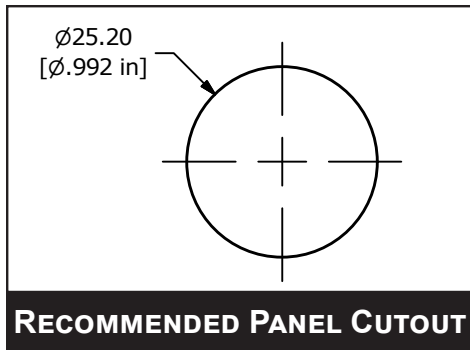
www.e-switch.com

800.867.2717

1

SAV8 SERIES ANTI-VANDAL SWITCH

BODY DIMENSIONS



ILLUMINATED RING / POWER
SYMBOL OPTION SHOWN

LED (+) AND (-) TERMINALS
ARE NOT INCLUDED ON THE
NON-ILLUMINATED OPTION



E-SWITCH®

www.e-switch.com

800.867.2717

2

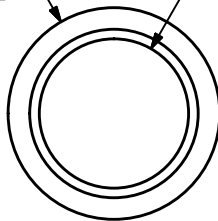
ANTI-VANDAL
SWITCHES
DETECTOR
SWITCHES
DIP
SWITCHES
KEYLOCK
SWITCHES
NAVIGATION
SWITCHES
PUSHBUTTON
SWITCHES
ROCKER
SWITCHES
ROTARY
SWITCHES
SLIDE
SWITCHES
SNAP ACTION
SWITCHES
TACTILE
SWITCHES
TOGGLE
SWITCHES
CAP
OPTIONS

SAV8 SERIES ANTI-VANDAL SWITCH

LENS STYLE OPTIONS

ø28.00
[ø1.102 in]

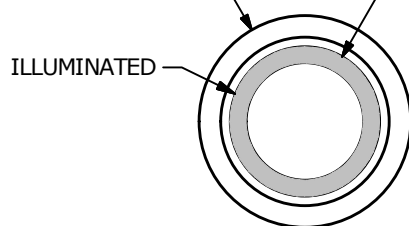
ø19.80
[ø.780 in]



NON-ILLUMINATED

ø28.00
[ø1.102 in]

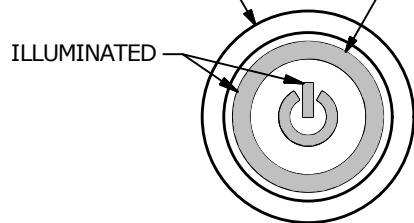
ø19.80
[ø.780 in]



RING ILLUMINATED

ø28.00
[ø1.102 in]

ø19.80
[ø.780 in]



RING / POWER SYMBOL
ILLUMINATED



E-SWITCH®

www.e-switch.com

800.867.2717

3

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[E-Switch:](#)

[SAV8F13SS301](#)