

ULV7 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



RoHS

SPECIFICATIONS

Electrical Rating: 3A, 250VAC
Mechanical Life: 1,000,000 cycles (momentary); 500,000 cycles (latching)
Electrical Life: 50,000 Cycles
Contact Resistance: 50mΩ
Insulation Resistance: 1000 MΩ @ 500VDC
Dielectric Strength: 2,000VAC
Operating/Storage Temperature: -20°C to 55°C
Travel: 3.2mm
Moisture Protection: IP67
Contact Arrangement: SPDT or DPDT
Actuation Force: Single Pole: 2.5N; Double Pole: 3.5N
Panel Thickness: 1-10mm
Hex Nut Torque: 5-14Nm
Mechanical Impact Protection: IK10
Agency Approvals: cURus

FEATURES & BENEFITS

- 22mm diameter panel cutout
- Ring illumination
- Multiple switch functions available
- Multiple illumination voltage options
- IP67 rated
- SPDT or DPDT
- UL Certified
- Custom graphics available

PART NUMBER CONFIGURATOR

Series	Actuator Options	Terminal Options	Function Options	Body Finish Options	Actuator Finish Options	Contact Material Options	Lens Style Options	LED Color Options	Illumination Voltage Options
ULV7	F - Flat	2 - Solder	3 - 1P ON-ON B - 1P ON-(ON)* G - 2P ON-ON H - 2P ON-(ON)*	S - Stainless Steel 1 - Black Anodized	S - Stainless Steel 1 - Black Anodized	None - Silver G - Gold	3 - Ring, moveable with actuator	0 - White 1 - Red 3 - Green 4 - Blue 5 - Yellow	1 - 3V 3 - 6V 4 - 12V 5 - 24V 6 - 110V 7 - 220V

NOTES:
 *() denotes function is momentary

Specifications subject to change without notice



E-SWITCH®

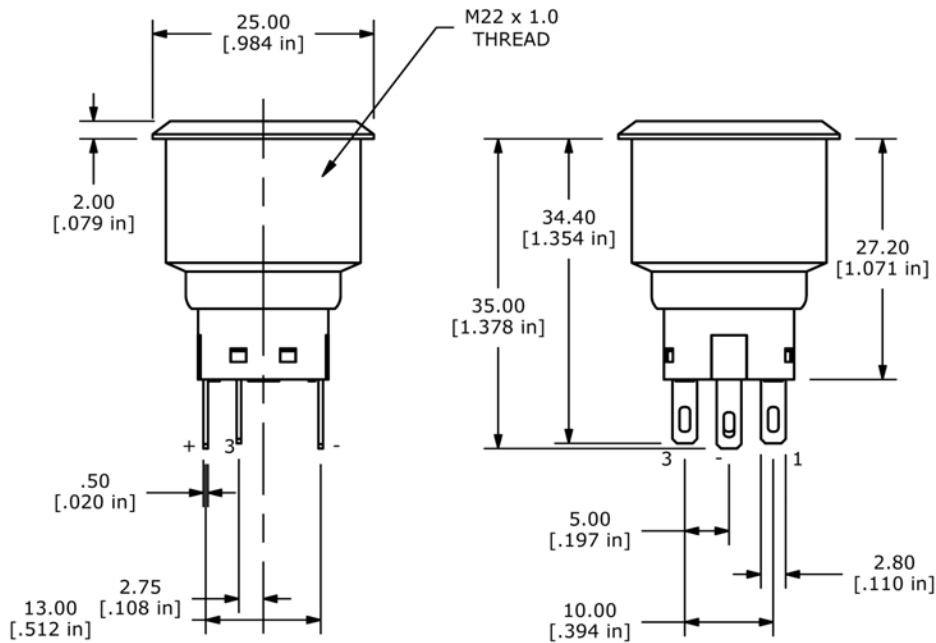
www.e-switch.com

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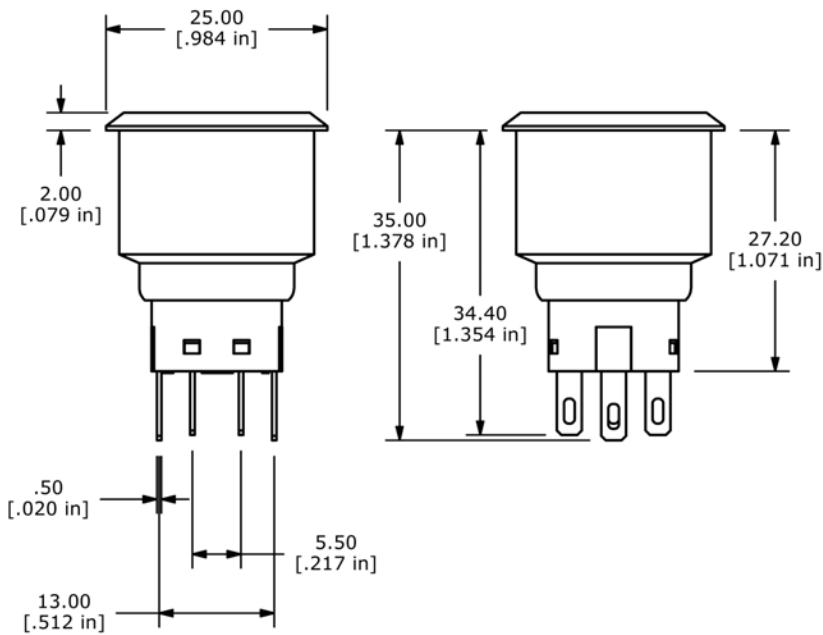
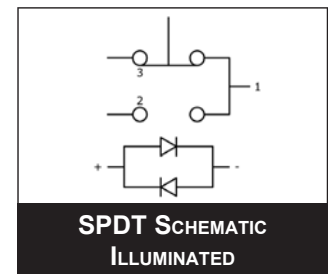
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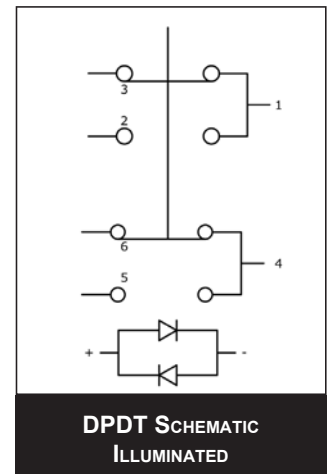
BODY DIMENSIONS



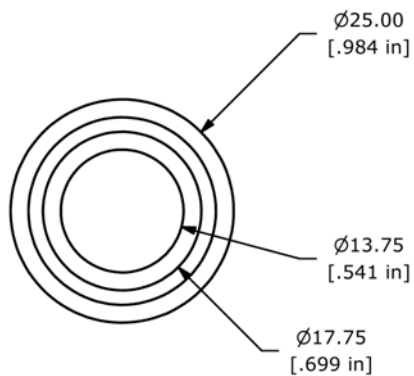
SPDT SWITCH DIMENSIONS



DPDT SWITCH DIMENSIONS

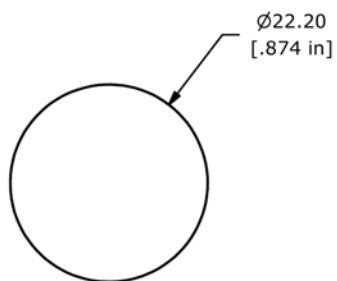


ACTUATOR OPTIONS



Ring Illuminated
SPDT & DPDT

PANEL CUTOUT



Panel Cut-out
10mm Max
Panel Thickness

Panel Cutout
SPDT & DPDT

