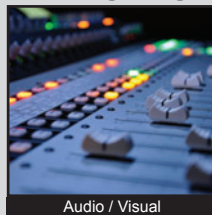


ULV8 SERIES ANTI-VANDAL SWITCH

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



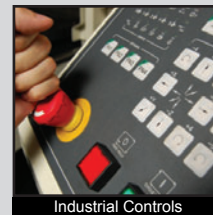
APPLICATIONS / MARKETS



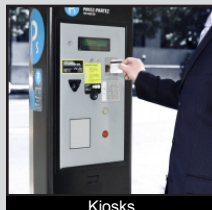
Audio / Visual



Security Devices



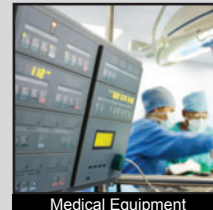
Industrial Controls



Kiosks



Electrical Housewares



Medical Equipment

C **RU** US

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

- 25mm diameter panel cutout
- Ring illumination
- Multiple switch functions available
- Multiple illumination voltage options
- IP67 rated
- SPDT or DPDT
- UL Certified

PART NUMBER CONFIGURATOR

Series	Actuator	Terminal	Function	Body Finish	Actuator Finish	Contact Material	Lens Style	LED Color	Illumination Voltage
ULV8	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
6 - Red/Green
7 - Red/Blue	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®

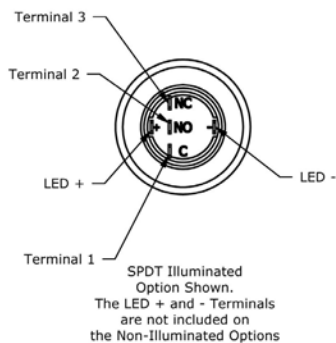
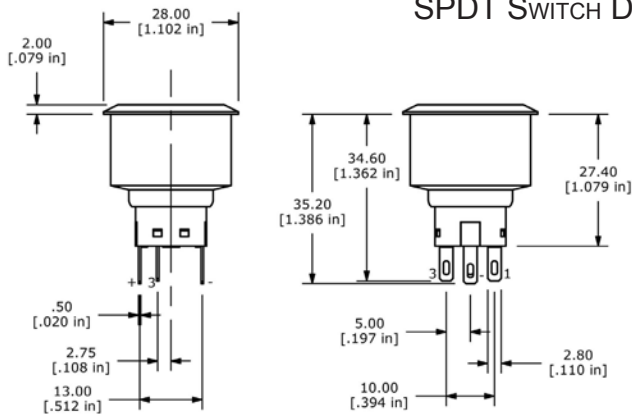
www.e-switch.com

800.867.2717

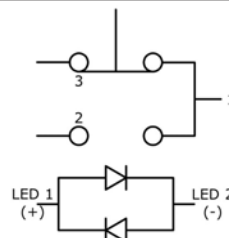
2

BODY DIMENSIONS

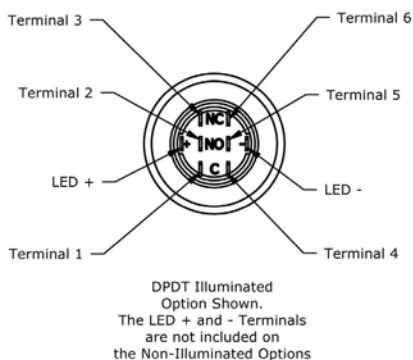
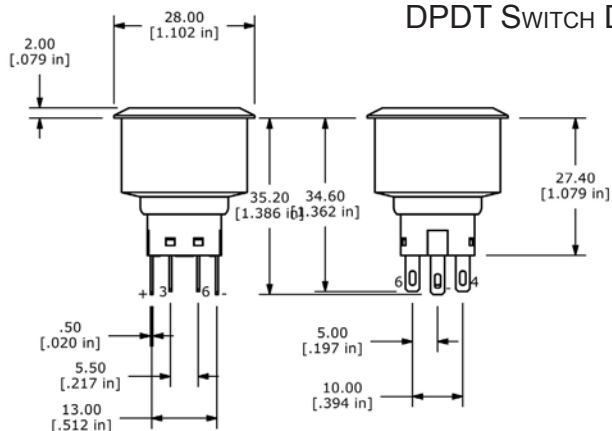
SPDT SWITCH DIMENSIONS



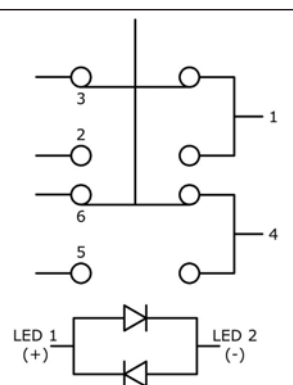
SPDT SCHEMATIC ILLUMINATED



DPDT SWITCH DIMENSIONS

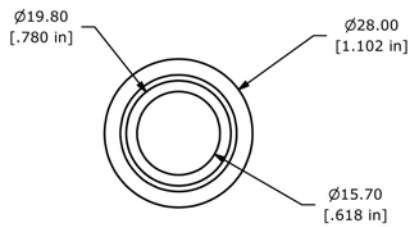


DPDT SCHEMATIC ILLUMINATED



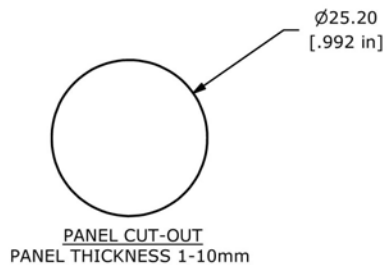
ULV8 SERIES ANTI-VANDAL SWITCH

ACTUATOR OPTIONS



Ring Illuminated
SPDT & DPDT

PANEL CUTOUT



Panel Cutout
SPDT & DPDT



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