



Applications / Markets



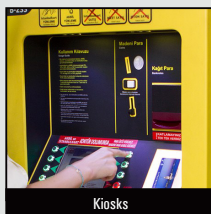
Yacht Controls



Security Devices



Industrial Controls



Kiosks



Electrical Housewares



Medical Equipment

SPECIFICATIONS

Electrical Rating: 2A36VDC
Mechanical Life: 200,000 Cycles
Electrical Life: 50,000 Cycles
Contact Resistance: 50mΩ Max.
Insulation Resistance: 1000 MΩ Min.
Dielectric Strength: 2,000VAC
Operating/Storage Temperature: -20°C to 55°C
Travel: 1.50mm
Moisture Protection: IP65
Actuation Force: 4N
Panel Thickness: 1-11mm
Mounting Nut Torque: 5-14Nm

FEATURES & BENEFITS

- 12mm diameter panel cutout
- Variety LED option
- Dot, ring illumination available
- Multiple actuator options
- Pilot indicator option
- IP65 rated,
- Momentary Off-(On), Latching Off-On

PART NUMBER CONFIGURATOR

Series	Actuator Options	Terminal Options	Function Options	Rating Options	Material Options	Illumination Style Options	Led-Color Options	Illumination Voltage Options
L12	☐ F - Flat ☐ H - High	☐ Solder Lug	☐ M - Momentary Off-(On) ☐ Z - Latching Off - On	☐ NONE - Max. 2A36VDC	☐ S - Stainless Steel ☐ B - Nickel plated brass	☐ NONE - Non-Illuminated ☐ D - Dot Illumination ☐ R - Ring Illumination	☐ NONE - Non-Illuminated ☐ W - White ☐ R - Red ☐ O - Orange ☐ G - Green ☐ B - Blue ☐ Y - Yellow	☐ NONE - Base Voltage* 3.3V 6V 12V 24V

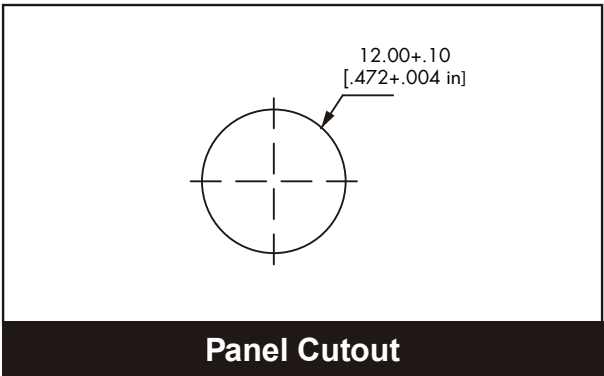
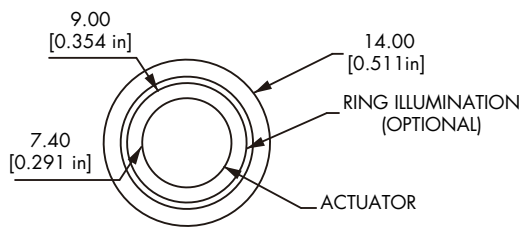
NOTES:

* Base voltage on LEDs:

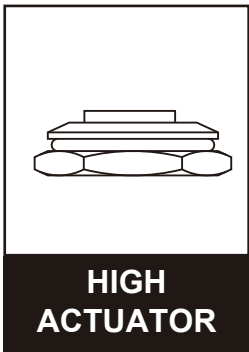
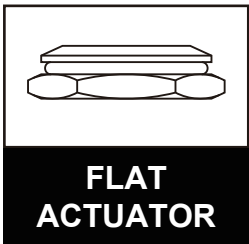
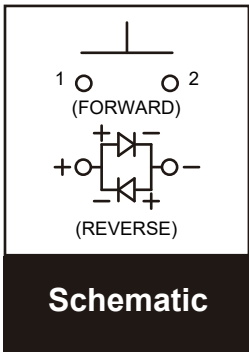
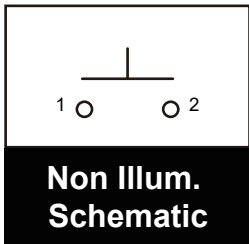
1.8V @ 20mA for Red, Yellow and Orange LED colors
 2.8V @ 20mA for Blue, Green and White LED colors

Specifications subject to change without notice

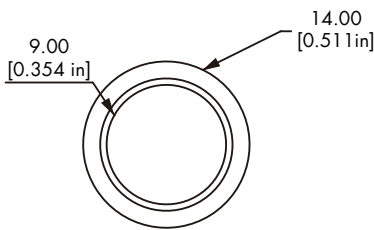
Anti vandal switch $\varnothing 12\text{mm}$



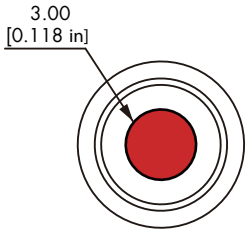
Schematic & Actuator



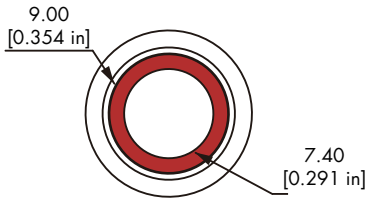
Illumination Options



Non-illuminated



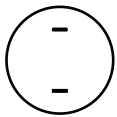
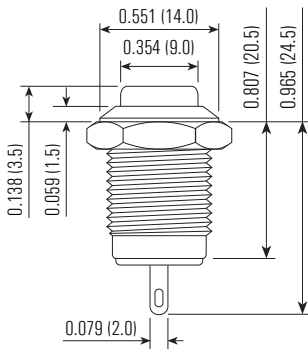
Dot-illuminated



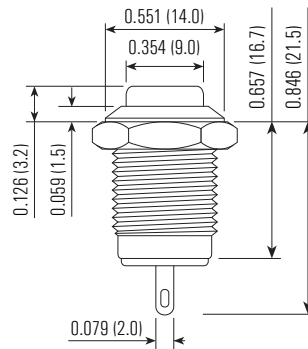
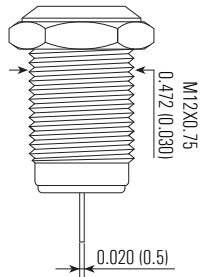
Ring-illuminated

Anti vandal switch $\varnothing 12\text{mm}$

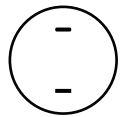
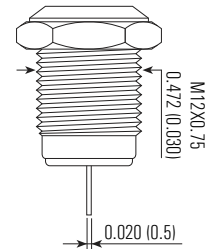
Non-illuminated



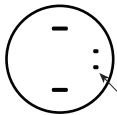
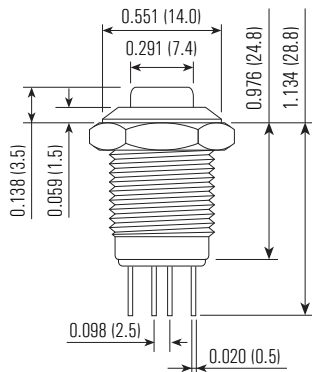
Latching



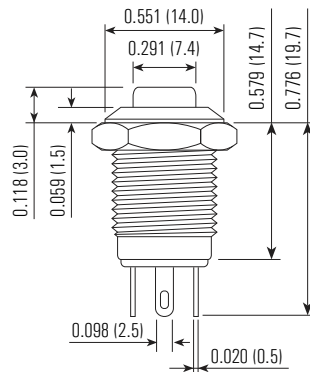
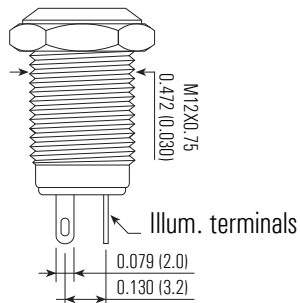
Momentary



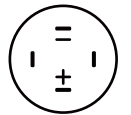
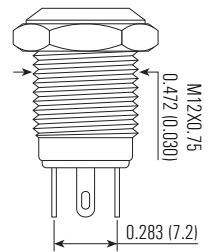
Ring-illuminated



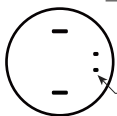
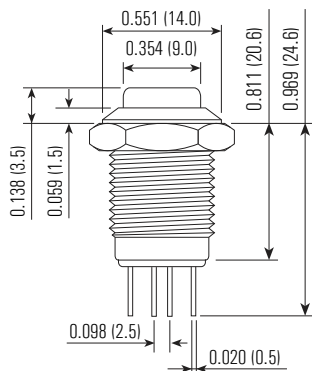
Latching
Illum. terminals



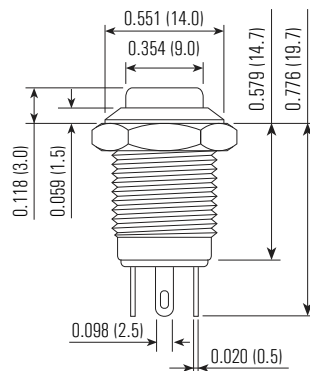
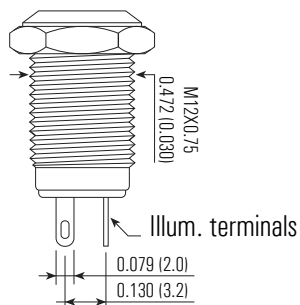
Momentary



Dot-illuminated



Latching
Illum. terminals



Momentary

