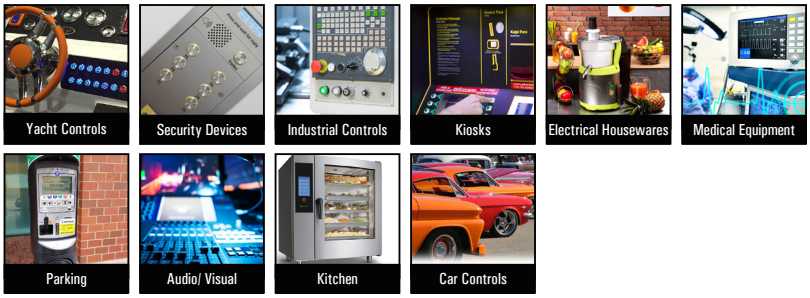
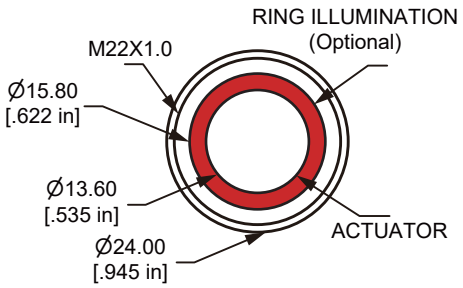
RoHS COMPLIANCE

Rear mounting anti vandal switch Ø22mm

Applications / Markets



Description



Order Code

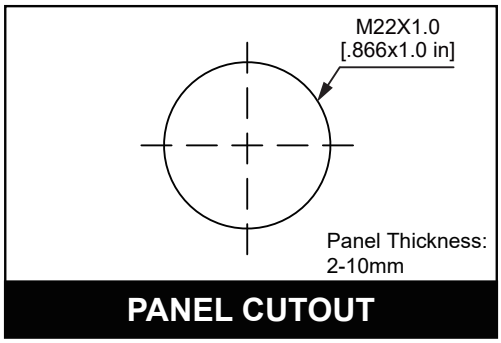
Series	Actuator Options	Terminal Options	Function Options	Material Options	Illumination Style Options	Led-Color Options	Illumination Voltage Options		Graphic Options
L220 Rear mounting for flush version	F- Flat	NONE- Solder-lug (2.8x0.5) N- Screw	M- Momentary 1- 1NO	S- Stainless steel	D- Dot illum. R- Ring illum. NONE- non-illum.	W- White Y- Yellow B- Blue G- Green R- Red	NONE- Base voltage* 3.3V 6V 12V 24V 36V	–	NONE- Non-marking LE- Laser etched

NOTES:
* Base voltage on LEDs:
1.8V @ 20mA for Red and Yellow LED colors
2.8V @ 20mA for Blue, Green and White LED colors

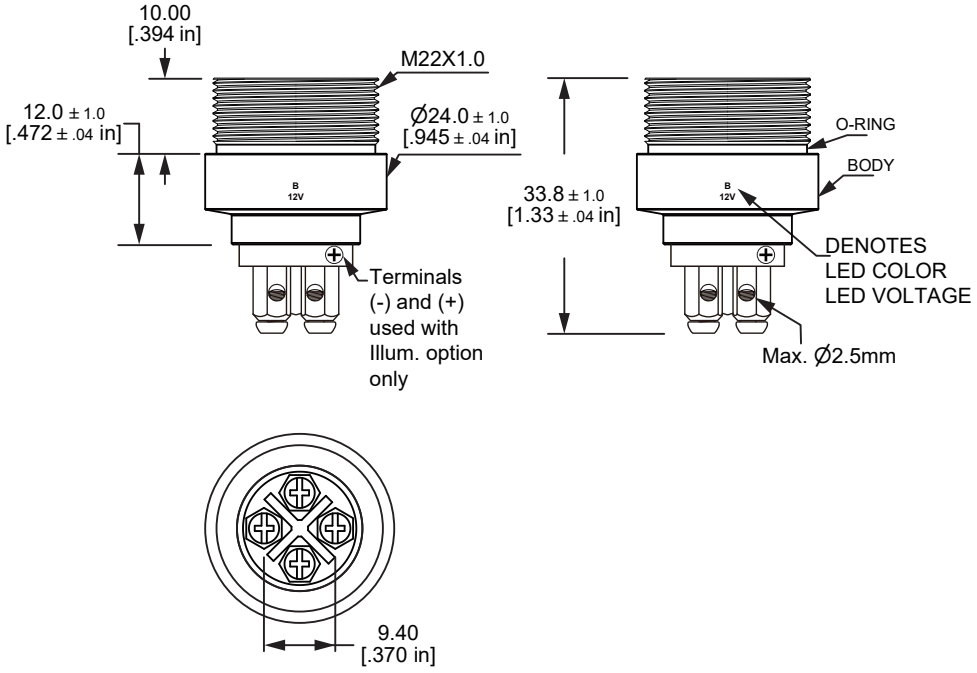
Technical Data

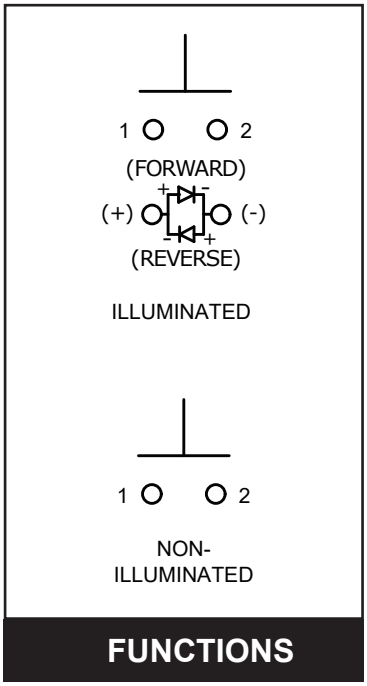
Type	L220-F
Illuminated Options	Non-Illuminated\ Ring Illuminated\ Dot Illuminated
Terminal	Screw and Solder lug (2.8X0.8)
Max. Switch Rating	50mA 24VDC
Contact Resistance	≤100mΩ
Insulation Resistance	≥1000mΩ
Dielectric Strength	2000VAC
Operation Temp	-20℃ ～+55℃
Mechanical Life	1,000,000 Cycles
Electrical Life	50,000 Cycles
Contact Material	Silver Alloy
Rear Nut Fixing Torque	0.57Nm
Operation Pressure	approx. 8N
Protection	IP65/ IK09
Material	
Switch Assembly	UL94V-0 Rated Polyamide (Nylon)
Tags	Copper Alloy
Terminals	Copper Alloy
Switch Body & Button	Stainless steel
Lens and Lens Body	Polycarbonate
Internal Seal	Silicone
O Ring	Nitrile
Color	LED
	3.3V/ 6V/ 12V/ 24V/ 36V
	R G Y B W
	Approx, 40,000 hours

Panel Cutout



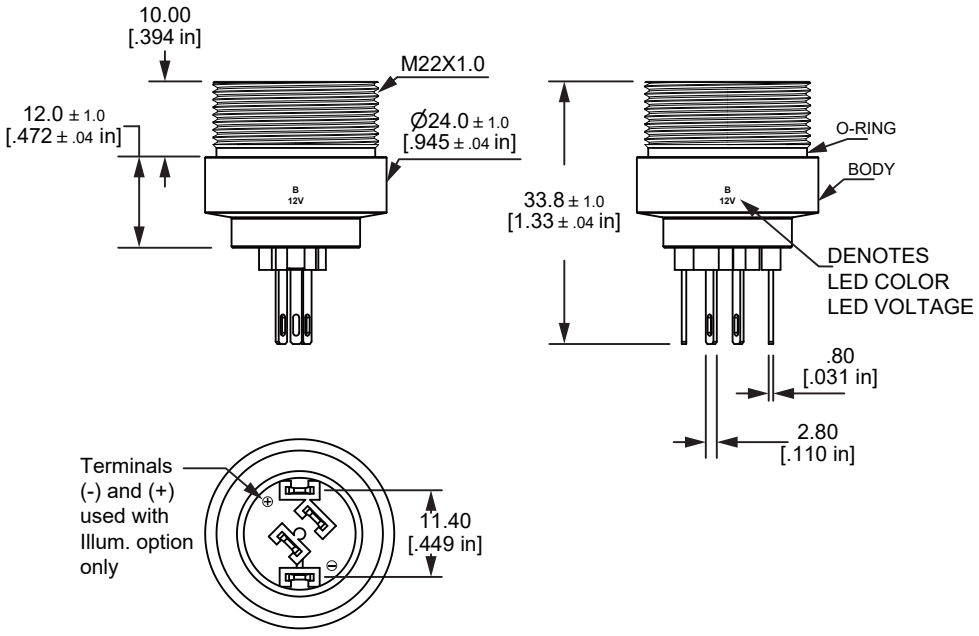
Screw Terminal

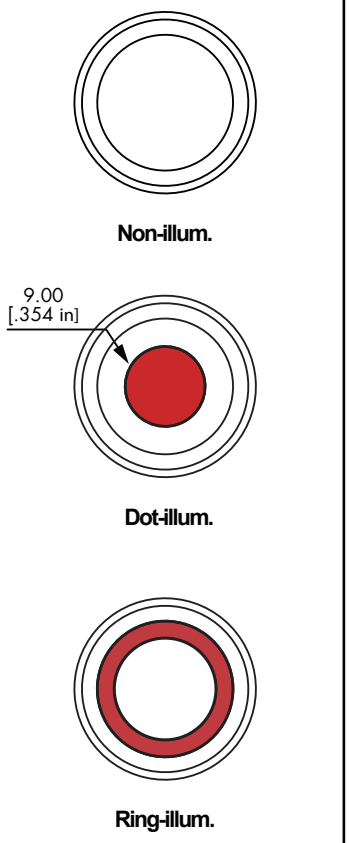




FUNCTIONS

Solder Terminal





LENS OPTIONS