



Anti Vandal Switch Ø 22mm

Order Code

Series	Actuator Options	Terminal Options	Function Options	Material Options	Illumination Style Options	Led- Color Options	Illumination Voltage Options	Graphic Options
☐ ☐	☐	☐	☐	☐	☐	☐	☐ — ☐	☐ ☐ ☐
L22	F-Flat	NONE-Solder lug (2.8X0.5)	M-Momentary 1-1NO1NC Z-Latching 1-1NO1NC	S-Stainless steel A-Anodized aluminum*	NONE-Non-illum. D-Dot R-Ring	NONE-Non-illum. W-White Y-Yellow B-Blue G-Green R-Red O-Orange	NONE-Base voltage** 3.3V 6V 12V 24V 36V 110V 220V	NONE-Non-marking LE-Laser etched

Notes:

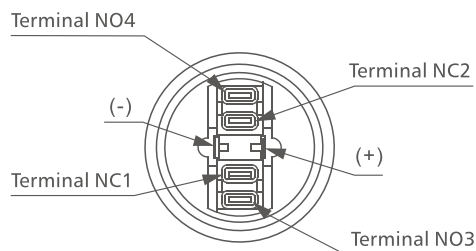
* Anodized aluminum: variety of colors(MOQ 500pcs/color), standard for black anodized

* Base voltage on LEDs:

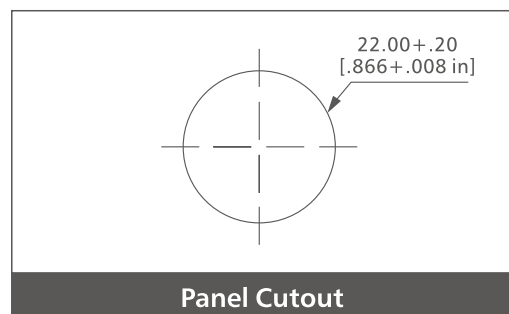
1.8V @20mA for red, yellow and orange LED colors

2.8V @20mA for blue, green and white LED colors

Description



Terminals (-) and (+) used with illum.option only

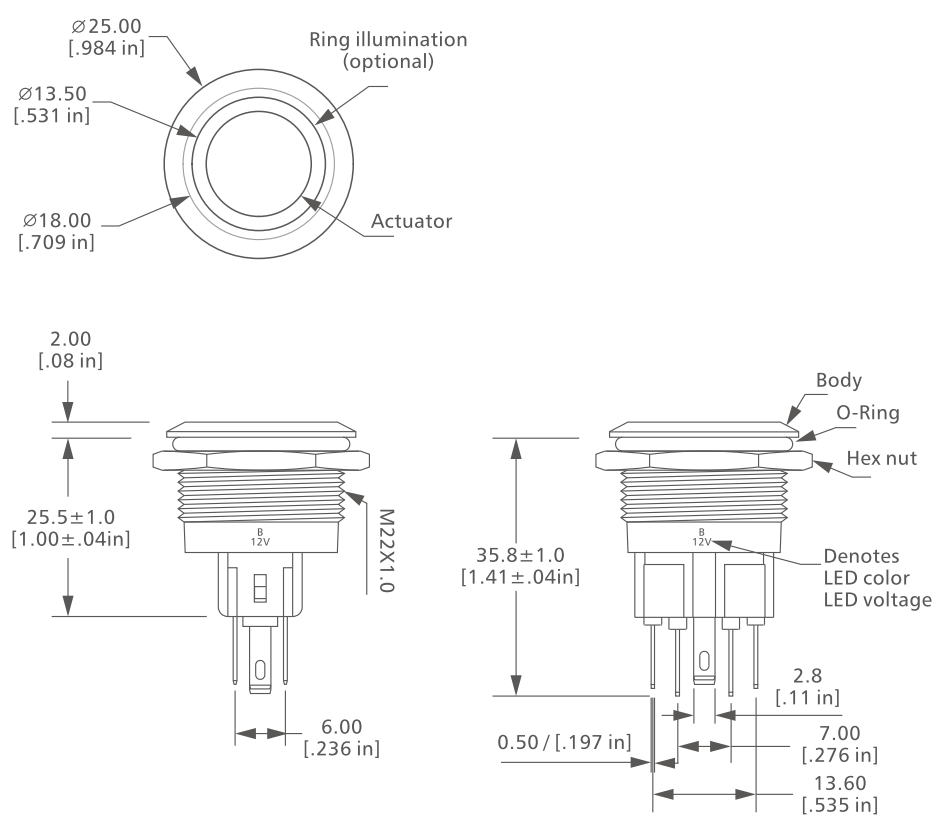


Panel thickness:
1-12mm for latching
1-10mm for momentary

Technical Data

Type	L22-F
Illuminated options	Non-illuminated / Ring illuminated / Dot illuminated
Terminal	Solder lug (2.8X0.5)
Max. switch rating	Ith: 5A Ui: 250VAC
Contact resistance	≤ 50mΩ
Insulation resistance	≥ 1000mΩ
Dielectric strength	2000VAC
Operation temp.	-20°C ~ +55°C
Mechanical life	1,000,000 cycles
Electrical life	> 50,000 cycles
Contact material	Silver alloy
Torque	5~14Nm
Operation pressure	Approx. 8N
Protection	IP65/ IK10
Material	
Actuator	Stainless steel / *Anodized aluminum
Body	Stainless steel / *Anodized aluminum
Base	PA
LED	
Color	3.3V / 6V / 12V / 24V / 36V / 110V / 220V R/G/Y/O/B/W Approx, 40,000 hours

Momentary



NC1 ○ | ○ NC2

NO3 ○ ○ NO4

(Forward)

(+) ○  (-)

(Reverse)

Contact configuration illuminated

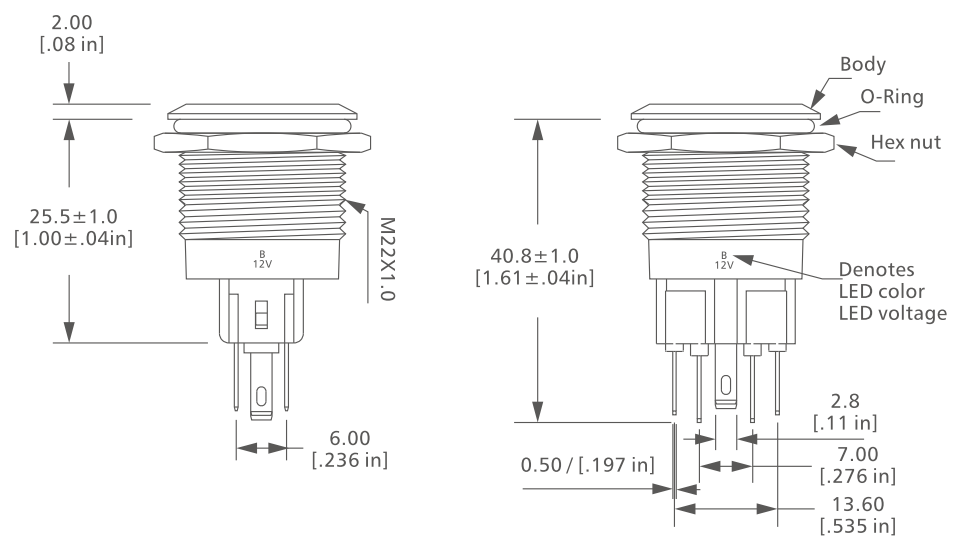
NC1 ○ | ○ NC2

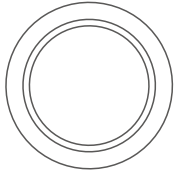
NO3 ○ ○ NO4

Contact configuration non-illuminated

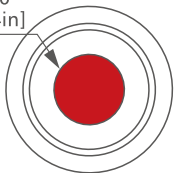
Functions

Latching



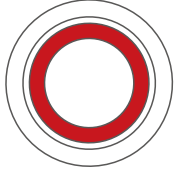


Non-illum.



9.00 [.354 in]

Dot illum.



Ring illum.

Lens Options