



Anti Vandal Switch Ø19mm

Order Code

Series	Actuator Options	Terminal Options	Function Options	Material Options	Illumination Style Options	Led-Color Options	Illumination Voltage Options	Graphic Options
☐	☐	☐	☐	☐	☐	☐	☐	☐
L19A	F-Flat	NONE-Solder lug (2.8X0.5)	M-Momentary 1-1NO1NC 2-2NO2NC Z-Latching 1-1NO1NC 2-2NO2NC	S-Stainless steel	NONE-Non-illum. D-Dot R-Ring PS-Power backlit symbol  PY-Ring illum. & Power backlit symbol 	NONE-Non-illum. W-White Y-Yellow B-Blue G-Green R-Red O-Orange 3A-Red/ Green/ Blue	NONE-Base voltage* 3.3V 6V 12V 24V 36V 110V 220V	NONE-Non-marking LE-Laser etched

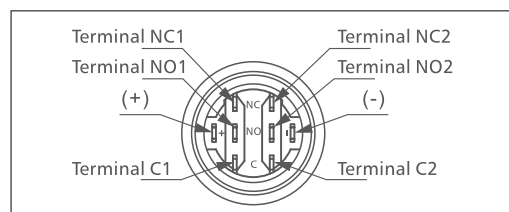
Notes

* Base voltage on LEDs:

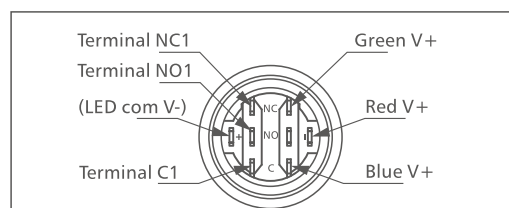
1.8V @20mA for red, yellow and orange LED colors

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

Description



Single & Bi-color



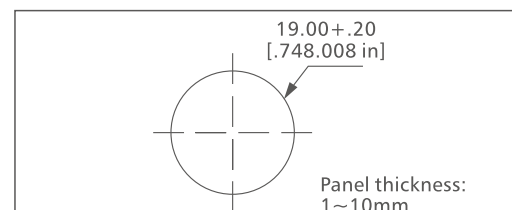
Tri-color

C = Common

NO = Normally open

NC = Normally closed

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

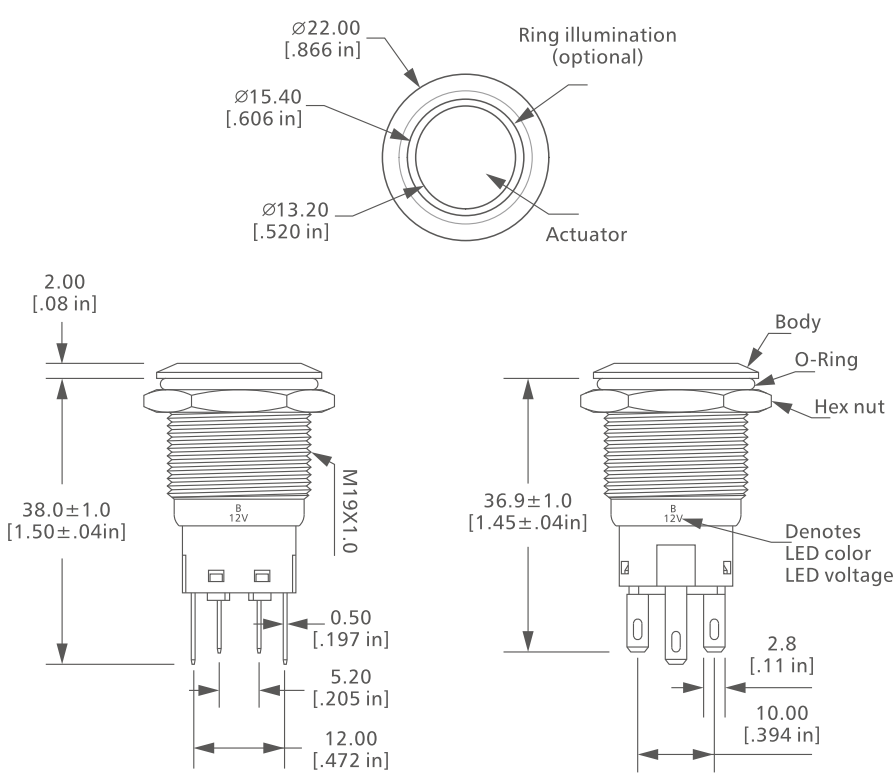


Panel Cutout

Technical Data

Type	L19A-F
Illuminated options	Non-illuminated / Ring illuminated / Dot illuminated
Terminal	Solder lug (2.8X0.5)
Max. switch rating	Ith: 5A Ui: 250VAC
Contact resistance	≤50m Ω
Insulation resistance	≥1000m Ω
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. 5N
Protection	IP65/ IK09
Material	
Actuator	Stainless steel
Body	Stainless steel
Base	PBT
	LED
Color	3.3V / 6V / 12V / 24V / 36V / 110V / 220V
	
	Approx. 40,000 hours

Dimensions



Illum. Options

PS

Symbol 9.20X9.20

Symbol Illum.

PY

Symbol 8.0X8.1

Ring Illum. & Symbol Illum.

Actuator $\varnothing 15.40$ [.606 in]

Actuator $\varnothing 9.00$ [.354 in] $\varnothing 15.40$ [.606 in]

Actuator $\varnothing 13.20$ [.520 in] $\varnothing 15.40$ [.606 in]

Non-illum. Dot illum. Ring illum.

Lens Options

DPDT Illum.

SPDT Illum.

DPDT Non-illum.

SPDT Non-illum.

Red (+)
 Green (+)
 Blue (+)

SPDT RGB Color