

High current anti vandal switch $\varnothing 19\text{mm}$

APPLICATIONS | MARKETS



ORDER CODE

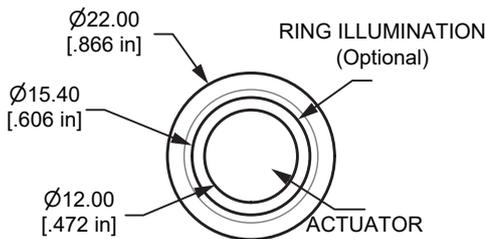
Series	Actuator Options	Terminal Options	Function Options	Current Options	Material Options	Illumination Style Options	Led-Color Options	Illumination Voltage Options	Graphic Options
L19B	F- Flat	NONE- quick connect terminal (6.35x0.8)	M- Momentary 1 1NO (SPST) 2 1NC (SPST) 3 1NO1NC (SPDT) Z- Alternated 1 1NO (SPST) 2 1NC (SPST) 3 1NO1NC (SPDT)	02- 2.5A 03- 3A 05- 5A 08- 8A 10- 10A 16- 16A 21- 21A 08- 0.6A/ 125VDC 03- 0.3A/ 250VDC	S- Stainless steel	D- Dot illum. R- Ring illum. 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:

* Base voltage on LEDs:

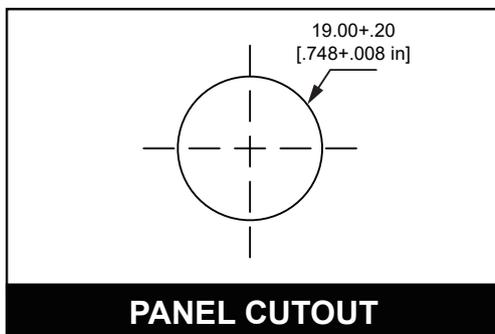
- 1.8V @ 20mA for Red, Yellow and Orange LED colors
- 2.8V @ 20mA for Blue, Green and White LED colors

DESCRIPTION



Panel Thickness: 1-12mm

PANEL CUTOUT

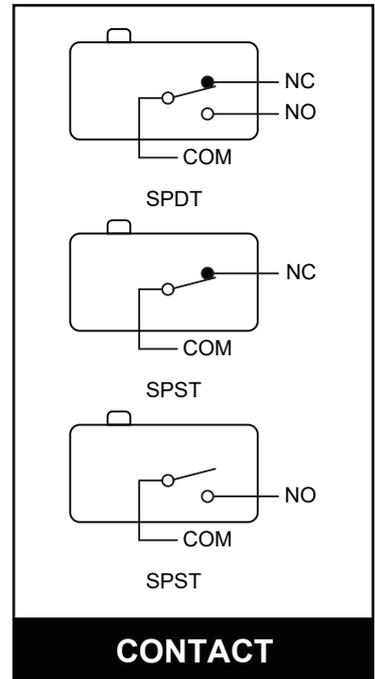
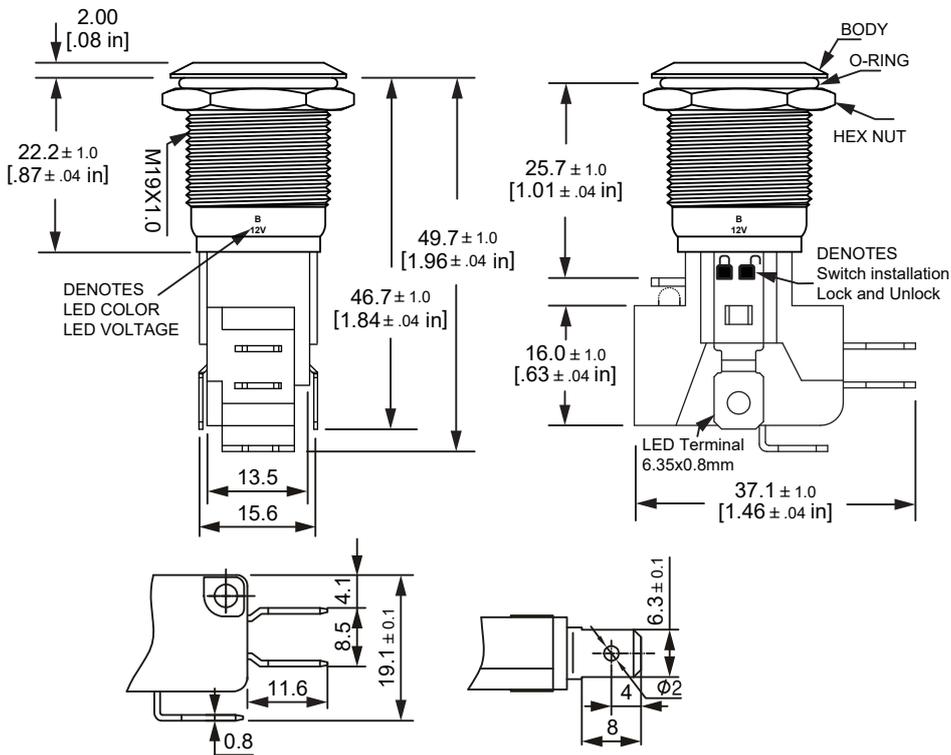


TECHNICAL DATA

Type	L19B-F
Illuminated Options	Non-Illuminated/ Ring Illuminated/ Dot Illuminated
Terminal	Quick connect terminal (6.35x0.8)
Max. Switch Rating	3A 5A 8A 10A 15A(16A) 20A(21A)/ 250VAC, 125VAC 0.6A/ 125VDC 0.3A/ 250VDC
Contact Resistance	$\leq 25\text{m}\Omega$
Insulation Resistance	$\geq 100\text{m}\Omega$
Dielectric Strength	Between non-consecutive terminals 1,000Vrms, 50/60Hz for 1min Between non-current carrying metal parts and each terminal 1,500Vrms, 50/60Hz for 1min Between ground and each terminal 1,500Vrms, 50/60Hz for 1min
Shock resistance	Detruction: 0.F.>0.5N: 1000m/s ² (approx. 100g), 0.F. \leq 0.5N: 400m/s ² (approx. 40g) Malfunction: 0.F.>0.5N: 200m/s ² (approx. 20g), 0.F. \leq 0.5N: 100m/s ² (approx. 10g)
Vibration Resistance	10 - 50Hz, 1.5mm Double Amplitude
Ambient Temp.	-25 C ~ +85 C
Mechanical Life	2,000,000cycles
Electrical Life	50,000cycles
Contact Material	Silver Alloy
Torque	5 ~ 14Nm
Operation Pressure	10N
Protection	IP65/ IK09
Material	
Actuator	Stainless steel
Body	Stainless steel
	LED
Color	3.3V/ 6V/ 12V/ 24V/ 36V/ 110V/ 220V R G Y O B W
	Approx. 40, 000

High current anti vandal switch $\phi 19\text{mm}$

MOMENTARY



ALTERNATED

