



Vandal Resistant Switch $\Phi 16\text{mm}$

Anti-Vandal IK09/ Sealed IP65

Illuminated And Non-Illuminated

Flat/Concave

Momentary/ Latching

Variety Of Colors

Momentary: Means that when you push Switch and then move your finger, the actuator will back to the original position.

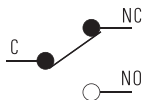
Latching: Means that when you push Switch once it will change state and stay in this pushed-down position and will not come back to original position unless you push it again.

Order Code

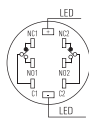
Series	Actuator Options	Terminal	Function	Material Finish	Illuminated Options	Color	Color Voltage	Protection
L16 L16S Short body	F- Flat H- Raised flat C- Concave G- Guarded concave	Pin(2,8x0,5) blank	M- Momentary 1 1N01NC 2 2N02NC Z- Latching 1 1N01NC 2 2N02NC	A- Anodized aluminum N- Nickel plated brass S- Stainless steel	D- Dot R- Ring Non-Illuminated blank	W- White Y- Yellow B- Blue G- Green R- Red O- Orange	6V 12V 24V 36V 110V 230V	Blank IP40 IP65

Remark: L16S will be non-illuminated

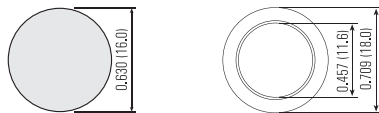
Operation



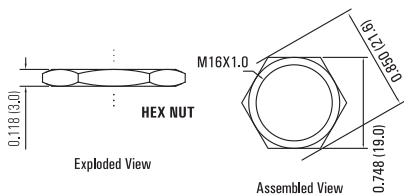
Description



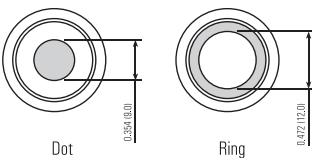
Suggested Panel Cutout



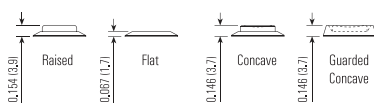
Max. Panel Thickness: 0.394 (10.0)



Illuminated Options



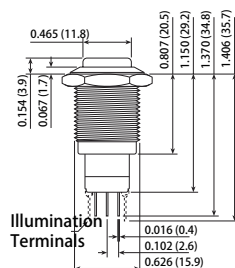
Actuator Options



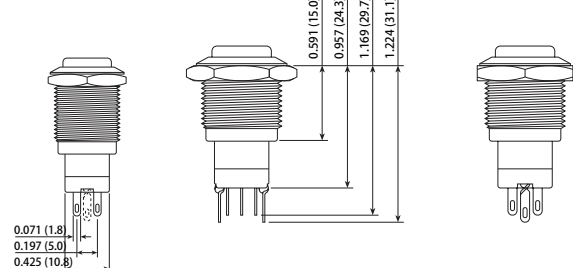
Technical Data

Type	L16-F/L16s-F	L16-F/R	L16-F/D
Illuminated Type	Non-Illuminated	Ring	Dot
Terminal	Pin (1.8X0.4)		
Max.Switch Rating	Ith: 3A Ui: 250VAC		
Contact Resistance	$\leq 50\text{m}\Omega$		
Insulation Resistance	$\geq 1000\text{m}\Omega$		
Dielectric Strength	2000VAC		
Operation Temp.	$-20^{\circ}\text{C} \sim +55^{\circ}\text{C}$		
Mechanical Life	200,000 Cycles		
Electrical Life	>50,000 Cycles		
Contact Material	Silver Alloy		
Torque	5 ~ 14Nm		
Operation Pressure	approx. 3 ~ 5N		
Protection	IP40, IP65/ IK09		
Material			
Button	Stainless steel/ Nickel plated brass/ Anodized aluminum		
Bodey	Stainless steel/ Nickel plated brass/ Anodized aluminum		
Base	PBT		
Color	R G Y O B W		
Type	LED		
Voltage	6V/ 12V/ 24V/ 36V/ 110V/ 230V		
Life	Approx: 40,000 hours		

Dimension



Short Body Version



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YUEQING LANGIR ELECTRIC CO., LTD

ADD: 4th, No. 188 Liuging North Rd, Lishi, Yueqing, Zhejiang China 325604

FAX: 86 (577) 62737671

TEL: 86 (577) 62737672 62737670

E-mail: sunshine@sunshinele.com

Http://www.anti-vandal-switch.com www.piezo-switch.com