

# 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

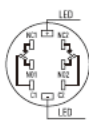
Series	Actuator Options	Terminal	Function	Material Finish	Illuminated Options	Color	Color Voltage	Protection
L16 L16S Short body	F- Flat H- Raised flat C- Concave G- Guarded concave	Pin(2,3x0.5) blank	M- Momentary 1 1NO1NC 2 2NO2NC Z- Latching 1 1NO1NC 2 2NO2NC	A- Anodized aluminum N- Nickel plated brass 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



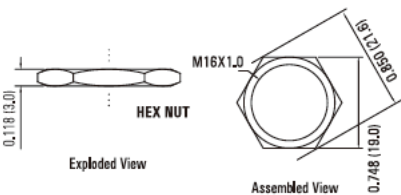
### Description



### Suggested Panel Cutout



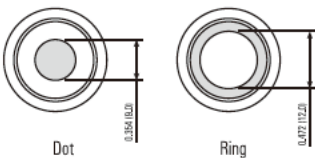
Max. Panel Thickness: 0.394 (10.0)



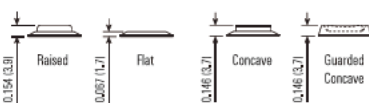
### Technical Data

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		

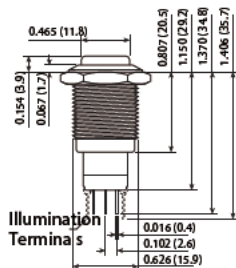
### Illuminated Options



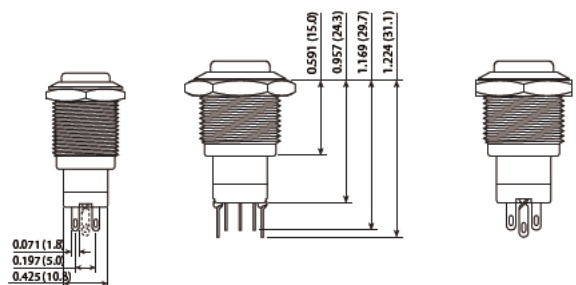
### Actuator Options



### Dimension



### Short Body Version





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