

RoHS COMPLIANCE



19F-N-M1-S-D-W



19F-M1-A-R-B 12



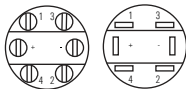
19F-M1-S-R-O

19F-M1-S

Operation

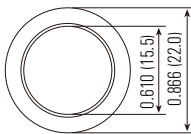
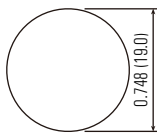


Description

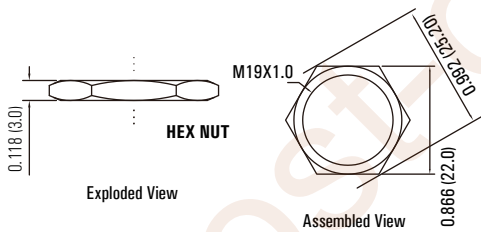


1, 2 For NC, 3, 4 For NO
+, - For LED

Panel Cutout



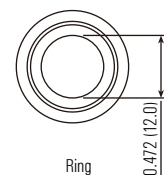
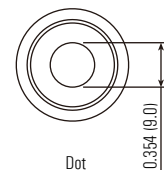
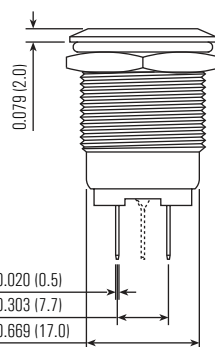
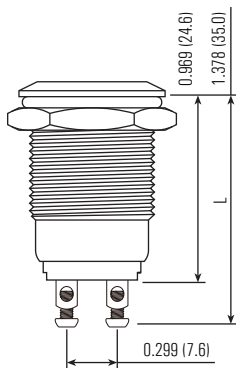
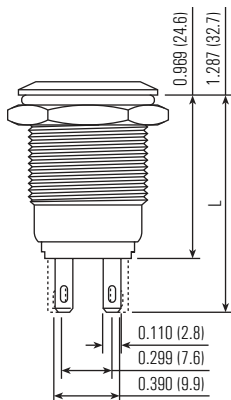
Max. Panel Thickness: 0.394 (10.0)



Exploded View

Assembled View

Dimension



Anti-Vandal IK09/ Sealed IP65

Illuminated and Non-Illuminated

Momentary/ Latching

Variety of colors

Momentary: Без фиксации

Latching: С фиксацией

Order Code

Series	Actuator Options	Terminal	Function	Material Finish	Options	Illuminated Color	Color Voltage	Marking Options
19	F: Flat	Pin(2.8x0.5) blank N: Screw	M: Momentary 1 1NO1NC Z: Latching 1 1NO1NC	S: Stainless Steel A: *Anodized Aluminum	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	Custom Markings Available



Technical Data

Type	19-F	19-F/R	19-F/D
Illuminated Options	Non-Illuminated	Ring	Dot
Terminal	Screw/ Pin(2.8X0.5)		
Max. Switch Rating	5A 250VAC		
Contact Resistance	≤ 50mΩ		
Insulation Resistance	≥ 1000mΩ		
Dielectric Strength	2000VAC		
Operation Temp.	-20 C ~ +55 C		
Mechanical Life	1,000,000cycles		
Electrical Life	200,000cycles		
Contact Material	Silver Alloy		
Torque	5 ~ 14Nm		
Operation Pressure	approx. 5N		
Protection	IP65/ IK09		
Material			
Actuator	Stainless Steel/ *Anodized Aluminum		
Body	Stainless Steel/ *Anodized Aluminum		
Base	PBT		
Color			
Type	LED		
Voltage	6V/ 12V/ 24V/ 36V/ 110V/ 230V		
Color	R G Y O B W		
Life	Approx. 40, 000hours		

*Material and Color voltage can be customized.

Note:

Latching action the length(L) will be added +6.0(0.24)