

# Vandal Resistant Switch $\phi 12\text{mm}$



- **Anti-Vandal IK09/ Sealed IP65**
- **Square And Round Version Available**
- **1,000,000 Cycles Momentary**
- **Variety Of Colors**

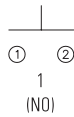
Momentary: Means that when you push Switch and then move your finger, the actuator will back to the original position.

## Order Code

<b>Series</b>	<b>Actuator Options</b>	<b>Terminal</b>	<b>Function</b>	<b>Body Material</b>	<b>Actuator Color</b>
V12	B- Round F- Square	P- Pin (2.0x0.5) Screw no letter	Momentary no letter 1- NO	S- Stainless Steel N- Nickel plated brass A- Zn- Al Alloy Black	BK- Black W- White Y- Yellow B- Blue G- Green R- Red

1) The Actuator color only Zn-Al alloy material available

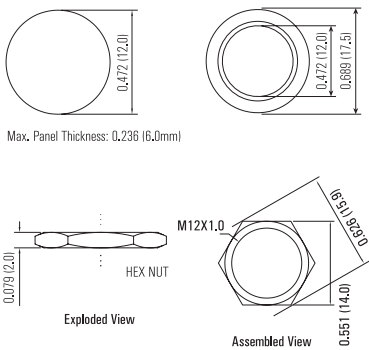
## Function



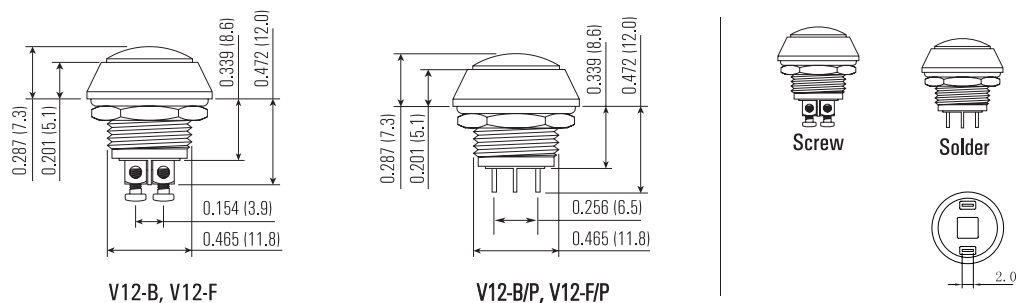
## Technical Data

Type	V12-B/S	V12-B/N	V12-B/A	V12-F/A
Illuminated Options	Non-illuminated			
Front Shape	Round			Square
Terminal	Screw/ Pin (2.0X0.5)			
Max. Switch Rating	2A 48VDC			
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	1,000,000 Cycles			
Electrical Life	200,000 Cycles			
Contact Material	Silver Alloy			
Torque	5 ~ 14Nm			
Operation Pressure	approx. 5N			
Protection	IP65/ IK08			
Material				
Actuator	Stainless Steel/ Brass/ PBT			
Body	Stainless Steel/ Brass/ Zn-Al Alloy			
Base	PBT			
Color	R G Y O B W BK			
Actuator(Zn-Al.alloy)				

## Suggested Panel Cutout



## Dimension



© Copyright Yueqing LANGIR Electric Co.,Ltd. All Right Reserved.

Disclaimer: The appearance of the products listed on this catalogue, color, parameters are for reference only, issued a kind of LANGIR Electric Company shall prevail.

LANGIR Electric Company reserves the right to modify or cancel the relevant parameters of this catalogue does not advance notice. If in doubt, please contact your sales representative.



**YUEQING LANGIR ELECTRIC CO., LTD**

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

FAX: 86 (577) 62737671

TEL: 86 (577) 62737672 62737670

E-mail: [sunshine@sunshinele.com](mailto:sunshine@sunshinele.com)

Http://[www.anti-vandal-switch.com](http://www.anti-vandal-switch.com) [www.piezo-switch.com](http://www.piezo-switch.com)