



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

Anti-Vandal IK09/ Sealed IP65

Normal Open

Domed/ Flat/ High Flat

Stainless Steel/ Brass

1,000,000 Cycles Momentary

### Order Code

| Series | Actuator Options                  | Terminal                        | Function                     | Material Finish                                                    | Marking Options           |
|--------|-----------------------------------|---------------------------------|------------------------------|--------------------------------------------------------------------|---------------------------|
| V16    | F - Flat<br>H - High<br>B - Domed | P - Pin(2.8X0.5)<br>Screw blank | Momentary:<br>1- NO<br>2- NC | G- Gold<br>N- Nickel<br>A- Anodized aluminum<br>S- Stainless Steel | Custom Markings Available |

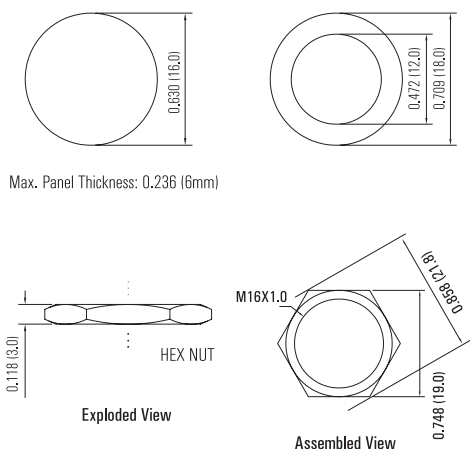
### Function



1): Screw terminal available.



### Suggested Panel Cutout

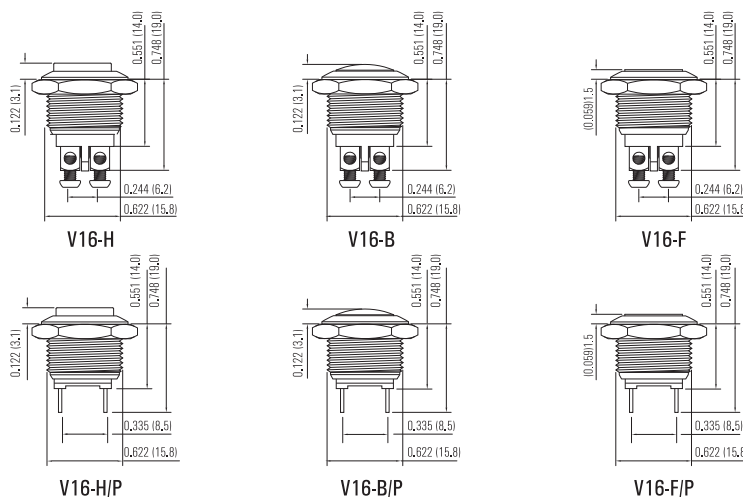


### Technical Data

| Type                  | V16-F                                                           | V16-B | V16-H     |
|-----------------------|-----------------------------------------------------------------|-------|-----------|
| Actuator Options      | Flat                                                            | Domed | High Flat |
| Terminal              | Screw/ Pin (2.8X0.5)                                            |       |           |
| 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. 4N                                                      |       |           |
| Protection            | IP65/ IK08                                                      |       |           |
| Material              |                                                                 |       |           |
| Actuator              | Stainless steel/ Gold or Nickel plated brass/ Anodized aluminum |       |           |
| Body                  | Stainless steel/ Gold or Nickel plated brass/ Anodized aluminum |       |           |
| Base                  | PBT                                                             |       |           |

## Dimension

Screw



Solder

