

Datasheet

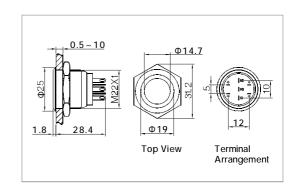
Item no. 702602/702492

V1 0717 01 en

Anti-vandal micro-travel push button



- Φ 22mm Diameter
- Switch Rating: 0.5A/250VAC
- Contact Configuration:1NO1NC
- Operation Type: Momentary
- The Crust Material: Stainless Steel
- Ring Illuminated
- Travel:0.5mm
- IP Degree: IP67



702602 : 22mm, micro-travel switch, stainless steel crust, Blue-White LED, 12V

702492: 22mm, micro-travel switch, stainless steel crust, Red-Green LED, 12V

The Front Shape Terminal Type Pin Terminal ($2.4 \times 0.3 \text{mm}$) Switching C(single-break fast-motion changeover contact Max. Switch Rating 0.5A/250VAC Contact Resistance Insulation Resistance Dielectric Intensity 2000VAC Operating Temp -20°C ~ +55°C Mechanical Life 1,000,000 cycles Electrical Life 200,000 cycles Panel Thickness 0.5 ~ 10mm Torque 5 ~ 14Nm Operation Pressure About 3 ~ 6N
Terminal Type Pin Terminal (2.4×0.3 mm) Switching C(single-break fast-motion changeover contact Max. Switch Rating 0.5A/250VAC Contact Resistance ≤ 30 m Ω Insulation Resistance ≥ 1000 M Ω Dielectric Intensity 2000VAC Operating Temp $-20^{\circ}\text{C} \sim +55^{\circ}\text{C}$ Mechanical Life 1,000,000 cycles Electrical Life 300,000 cycles Panel Thickness 0.5 ~ 10 mm Torque 5 ~ 14 Nm Operation Pressure About 3 ~ 6N
$Switching & C(single-break fast-motion changeover contact Max. Switch Rating & 0.5A/250VAC & \leq 30m\Omega & \\ Contact Resistance & \geq 1000M\Omega & \\ Dielectric Intensity & 2000VAC & \\ Operating Temp & -20^{\circ}C^{\circ} +55^{\circ}C & \\ Mechanical Life & 1,000,000 cycles & \\ Electrical Life & 300,000 cycles & \\ Panel Thickness & 0.5 \sim 10mm & \\ Torque & 5 \sim 14Nm & \\ Operation Pressure & About 3 \sim 6N$
Contact Resistance $≤30m Ω$ Insulation Resistance $≥1000MΩ$ Dielectric Intensity $2000VAC$ Operating Temp $-20°C \sim +55°C$ Mechanical Life $1,000,000$ cycles Electrical Life $300,000$ cycles Panel Thickness $0.5 \sim 10mm$ Torque $5 \sim 14 Nm$ Operation Pressure About $3 \sim 6N$
Insulation Resistance $\geqslant 1000MΩ$ Dielectric Intensity $2000VAC$ Operating Temp -20 °C $\sim +55$ °C Mechanical Life $1,000,000$ cycles Electrical Life $300,000$ cycles Panel Thickness $0.5 \sim 10$ mm Torque $5 \sim 14$ Nm Operation Pressure About $3 \sim 6N$
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Torque 5~14Nm Operation Pressure About 3~6N
Operation Pressure About 3 ~ 6N
Operation Travel About 0.5mm
IP Degree IP67
Contact Silver Alloy
Button Stainless Steel
Material Body Stainless Steel
Base PA
RoHS Yes
Type Dual - color Ring Illuminated(LE
LED Rated Voltage 6V/12V/24V/110V/220V
Spec. Color R G Y O B W
Life 40000 hours



Feature:

- Whole sealing structure, strong waterproof;
- Micro-travel, nice operating hand feeling;
- Using inner switch module, reliable and sensitive connection;
- Using two lamps; have many LED color to recognize different signal. The same color flame in crescent ring, the different color can generate third mixed flame color at the blending place.
- Used for low-current circuit to control the on-off signal of electronic logic circuit.

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