GQ22 TRI-COLOR LED PUSH BUTTON SWITCH

Flat actuator+pin terminal+tri-color ring LED







GQ22-11**■**E/**★**RGB/**▲**/◎ (Dual color with 3 wires is available)

Tri-color Display

Opertating Type■:

Momentary / Latching(Z)

LED Options★:

41 Tri-color (Common Cathode) 42 Tri-color (Common Anode)

LED Voltage▲:

AC/DC 6V AC/DC 12V

AC/DC 24V

Body◎ ·

S stainless steel A Aluminum(Black)

Specifications

Panel Cutout: Φ 22mm

Contact Configuration: 1NO1NC

Head Shape: Flat

Terminal: Pin(2.8×0.5mm)

Switching: Za(Double-break fast-motion contact)

Contact Resistance: ≤50mΩ Insulation Resistance: \geq 1000M Ω

Electrical strength: 1500VAC, 50Hz, 1min

Operating Temperature: $-25\,^{\circ}\text{C} \sim +55\,^{\circ}\text{C}(\text{No freeze})$

Mechanical Life: 1,000,000 cycles Electrical Life: 50,000 cycles Panel Thickness: 1 ~ 8mm Torque: About 0.6Nm Actuation Force: About 4N Actuation Travel: About 2.5mm Protection Class: IP65,IK10 Contact: Silvery Alloy

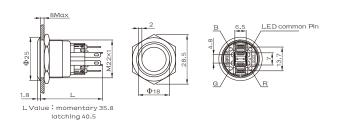
Actuator:Stainless steel/Aluminum(Black) Body: Stainless steel/Aluminum(Black)

Base: PBT

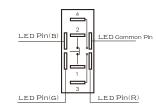
made to order.

RoHS

Dimension

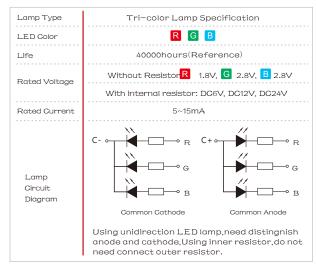


Terminal Arrangement



1,2,3,4 are one set; 1,2 are normal closed(NC); 3,4 are normal opened(NO). The lamp and switch are relatively independent and can use switch or peripheral circuit to control the lamp state.

Tri-color Lamp Specification



Switch Rating

度不超过最大额定值所允许的电话 110V 220V
/ 24V 110V 220V
— 5А ЗА
— за 2A
5A 1A 0.5A
2A 0.2A 0.1A

Minimum load: 3VAC/DC,5mA(Reference)

Application scope depends on operating environment and load type