

# RJS ELECTRONICS LIMITED

40mm Antivandal Switches

45mm Front Face

LED Ring Illuminated

IP67, IK10



Characteristics of metal push button switch :

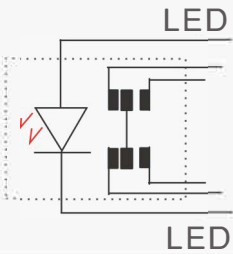
Metal button switches are designed and developed using advanced technology:

- ★ Waterproof, rated IP67
- ★ works in harsh conditions -40℃~+70℃ (-40°F~+158°F)
- ★ Long-life expectancy (over a million cycles)
- ★ No polarity considerations for the wiring the switch
- ★ Meets ROHS requirement
- ★ Prevent dirt, dust and water penetration
- ★ Vandal resistant

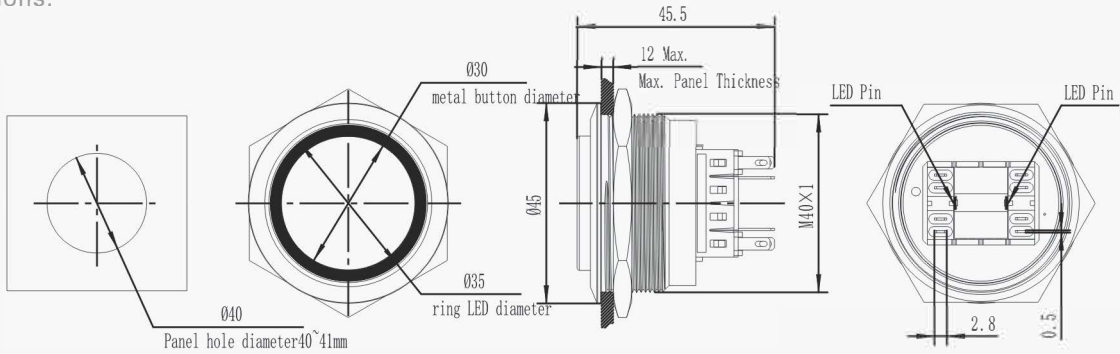
Applications:

- ★ Petroleum Dispensing
- ★ Mining Equipment
- ★ Access Control
- ★ Medical
- ★ Emergency Call Systems
- ★ Clean room interfaces

Principle Explanation :



Dimensions:



Technical Characteristics :

● Part Number:	RJS203-40L-F-R-COLOUR-BS-VOLTAGE-67C
● Product Name:	ring illuminated high head push button switch
● LED Color:	R G Y O B W
● LED Voltage:	3/5/6/12/24 VDC 110VAC 220VAC
● Operation Temperature:	-40℃-70℃/-40F°-158F°
● Mechanical Life:	> 1000000 cycles
● Operation Humidity:	10%-99%
● Input Voltage:	MAX 250VAC
● Input Current:	≤5A
● Contact Resistance:	< 50mΩ
● Pulse Time:	< 50Ms
● Operation Pressure:	3-6N
● Water Resistance:	Ip67 IK10
● Contact Material:	Silver plated gold
● Material:	Stainless steel 304/316
● Terminal :	Pin (2.8*0.5mm)
● Operation Type:	momentary/latching