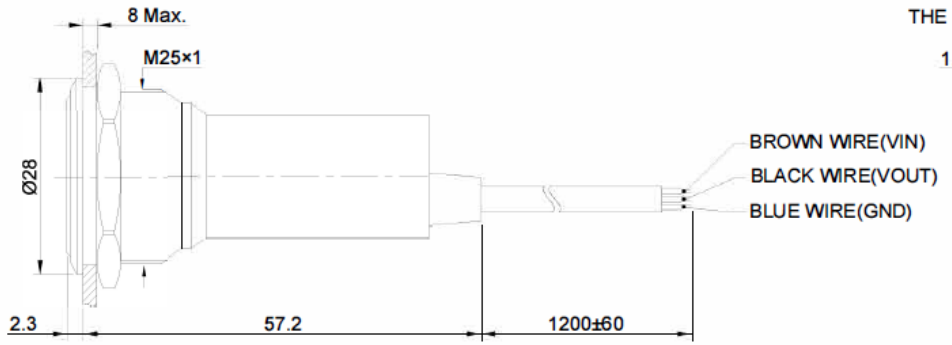
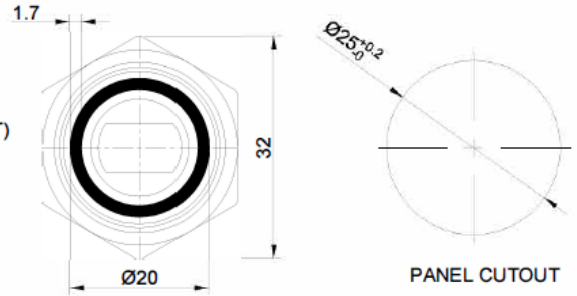
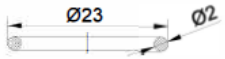
Data Sheet



THE SHADED PART IS ILLUMINATED





SEAL RING

"□"	Electrical Function
10B	NO Momentary(Low Level)
Other function can be made to order	

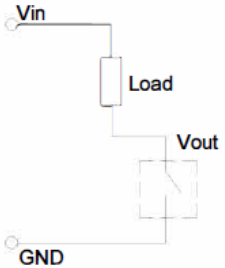
"△"			
1 LED		2 LED	
NR	Non-illum./Red	RG	Red/Green
NG	Non-illum./Green	GR	Green/Red
Other LED can be made to order			

"▲"	Lamp Voltage
6V	DC 6V
12V	DC 12V
24V	DC 24V

SPECIFICATIONS:
1.Switch Rating: DC6~24V/300mA.
2.Life: ≥1,000,000cycles.
3.Reaction Distance: 2~15cm.
4.Operation mode: NO Momentary.
5.Insulation Resistance: ≥100MΩ(500VDC).
6.Dielectric Strength: 1,500V, RMS 50Hz, 1min.
7.Operating Temperature: -15℃～ +55℃(No Freezing).
8.Torque: About 0.6Nm max.applied to nut.
9.Protection degree: IP65.
10.Terminal Type: Sheltered cable.

MATERIALS:
1.Head: PMMA.
2.Body: Stainless Steel.

Wiring instructions



DIMENSIONS	TOLERANCE
0.00 TO 3.00mm	±0.25mm
3.01 TO 6.00mm	±0.30mm
6.01 TO 10.00mm	±0.36mm
10.01 TO 18.00mm	±0.43mm
18.01 TO 30.00mm	±0.52mm
30.01 TO 50.00mm	±0.62mm
50.01 TO 80.00mm	±0.74mm

Government standard: GB/T 1800.1-2009; Grade of tolerance: IT14.

Scale1. 2 : 1 Unit mm 2020/08/31

TITLE Contactless sensor switch

SIZE A4

SHEET 1 / 1 REV. 更改 1