



- PBT material housing
- Detecting distance: 6 mm

SPECIFICATION

- ◆ Max. Detecting Distance: 6 mm
- ◆ Standard Detecting Object: t = 1 mm; opaque 10mm
- ◆ Switch Operation: 100 msec
- ◆ Repetitive Accuracy: ± 10%
- ◆ Circuit Protection: Polarity circuit protection
- ◆ Power Supply: DC 12~24V
- ◆ Load Current: 200 mA max.
- ◆ Response Frequency: 60 Hz
- ◆ Operating Indicator: Red LED
- ◆ IP Protection: IP67
- ◆ Vibration Resistance: 10~55Hz, 1.5mm X,Y,Z for 2 hours
- ◆ Shock Resistance: 500m/s (50g), X,Y,Z for 3 times
- ◆ Ambient Illumination: Lamp: 3000 lux; Sun: 10000 lux
- ◆ Operating Temperature: -25~70 °C
- ◆ Operating Humidity: 35~80% RH (non-condensing)
- ◆ Storage Temperature: -30~80°C
- ◆ Storage Humidity: 35~95% RH (non-condensing)
- ◆ Housing Material: PBT resin
- ◆ Wire Material: PVC cable, 2 M wire length
- ◆ Weight: About 100g

ORDER INFORMATION

UT-06 [Code 1] - [Code2]

Code 1	Output Type	Code 2	Detecting Emission
N	NPN	R	Red
P	PNP	G	Green

WIRING CONNECTION

