

Datasheet

5 → 250 mm Red Light Block Cable PNP Background Suppression Photoelectric Sensor, IP67

RS Stock number 729-5189

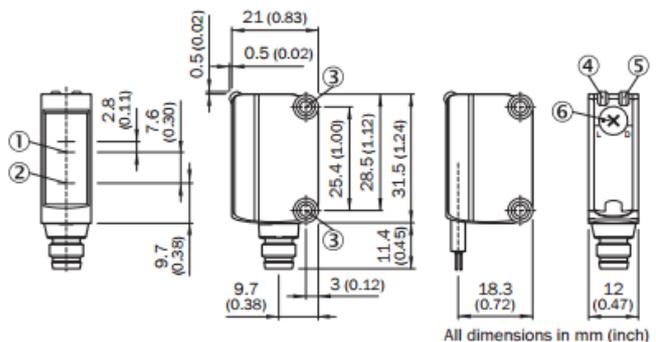


- PinPoint LED for a precise and highly visible light spot
- Metal inserts with threads for robustness and easy mounting
- ASIC-chip for ambient light and cross talk immunity
- Larger potentiometer for easy adjustment
- Bright indicator LEDs for easy installation



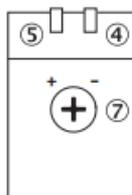
GTB6 Background suppression photoelectric sensor

Dimensional drawing



Adjustment

All types



- ① Optical axis receiver
- ② Optical axis sender
- ③ M3 threaded mounting hole
- ④ Indicator LED green, power supply
- ⑤ Indicator LED yellow, light received
- ⑥ Light/dark rotary switch:
L = light switching
D = dark switching
- ⑦ Sensing distance adjuster