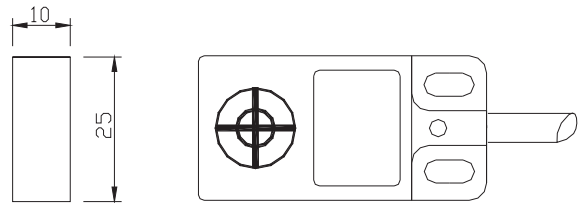


UPPER DETECTING TYPE SQUARE TYPE PROXIMITY SWITCH

DA-2507S

FEATURES

- PBT plastic housing
- Plug socket optional, easily installation
- Detecting distance: 7~10 mm



ORDER INFORMATION : DA-2507S [Code 1] - [Code 2]

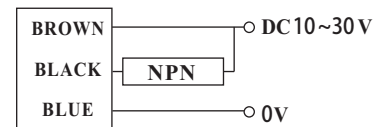
| Code 1 | Output Type | Code 2 | Wire Type |
|--------|------------------|--------|-------------|
| NO | NPN Normal Open | Empty | 2 M Wire |
| NC | NPN Normal Close | P | Plug Socket |
| PO | PNP Normal Open | O | Option |
| PC | PNP Normal Close | | |

SPECIFICATION

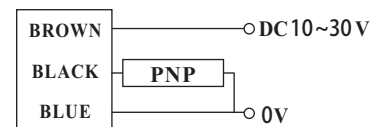
- ◆ Max. Detecting Distance: 7 mm \pm 10%
- ◆ Stable Detecting Distance: 0~5.6 mm
- ◆ Standard Detecting Object: Iron 25 x 25 x 1t
- ◆ Hysteresis: 15% of operating distance
- ◆ Repetitive Accuracy: \pm 10%
- ◆ Circuit Protection: Polarity circuit protection
- ◆ Power Supply: DC 10~30V
- ◆ Load Current: 150 mA max.
- ◆ Response Frequency: 400 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
- ◆ 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 60g

WIRING CONNECTION

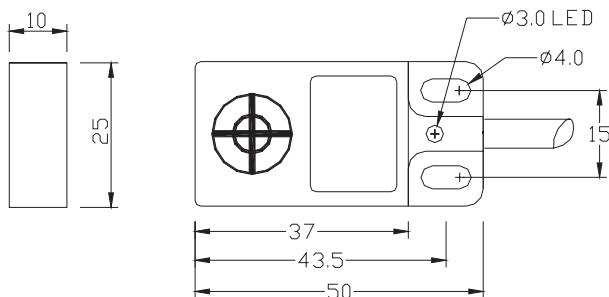
● NPN Output



● PNP Output



DIMENSION



● Plug Socket

