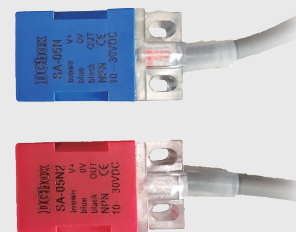


- PBT plastic housing
- Plug socket optional, easily installation
- Detecting distance: 4~7 mm



SPECIFICATION

- ◆ Max. Detecting Distance: 5 mm $\pm 10\%$
- ◆ Stable Detecting Distance: 0~4 mm
- ◆ Standard Detecting Object: Iron 18 x 18 x 1t
- ◆ Hysteresis: 15% of operating distance
- ◆ Repetitive Accuracy: $\pm 10\%$
- ◆ Circuit Protection: Polarity circuit protection
- ◆ Power Supply: DC 10~30V; DC 5V
- ◆ Load Current: 150 mA max.
- ◆ Response Frequency: 600 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 70g

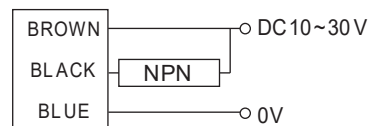
ORDER INFORMATION

SA-05 [Code1] - [Code2]

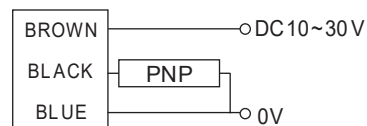
Code1	Output Type	Code2	Wire Type
N	NPN	2	2 M Wire
P	PNP		

WIRING CONNECTION

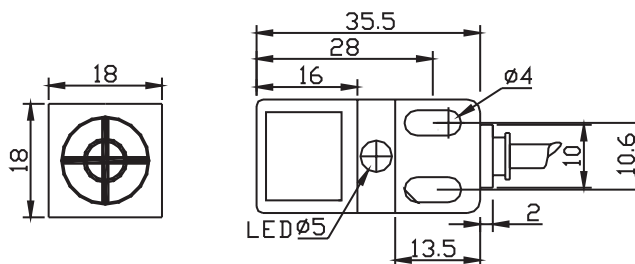
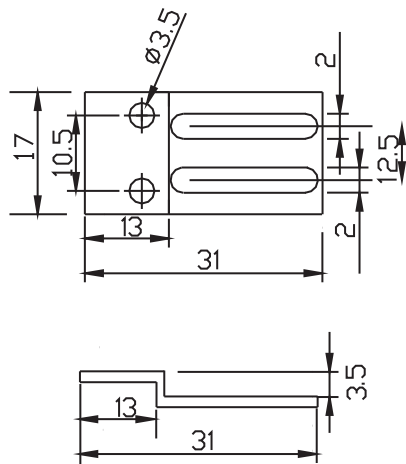
- NPN Output



- PNP Output



DIMENSION



- Plug Socket

