

- PBT material and brass nickel plated housing
- Output signal: 4~20mAdc or 0~10Vdc
- Detecting distance: 5~20 mm



SPECIFICATION

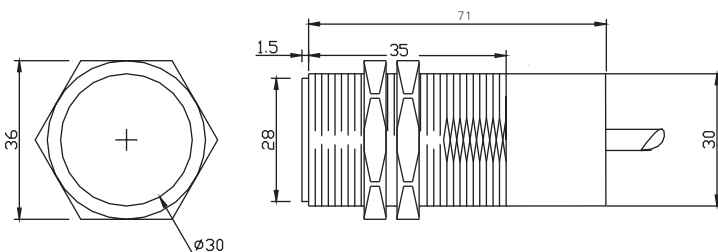
- ◆ Max. Detecting Distance: 20 mm ±10%
- ◆ Stable Detecting Distance: 5~20 mm
- ◆ Standard Detecting Object: Iron 30 x 30 x 1t
- ◆ Hysteresis: 15% of operating distance
- ◆ Repetitive Accuracy: ± 10%
- ◆ Circuit Protection: Polarity circuit protection
- ◆ Power Supply: Current: DC 12~24V; Voltage: DC 18~24V
- ◆ Load Current: 45 mA
- ◆ Response Frequency: 500 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 material & brass nickel plated
- ◆ Wire Material: PVC cable, 2 M wire length
- ◆ Weight: About 200g

ORDER INFORMATION

AO-3020 - **Code 1** - **Code 2**

Code1	Output Type	Code2	Wire Type
A	4~20 mAdc	Empty	2 M Wire
V	0~10 Vdc	○	Option

DIMENSION



WIRING CONNECTION

