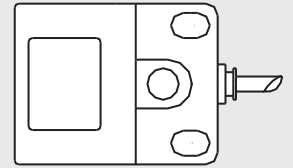


- PBT plastic housing
- Plug socket optional, easily installation
- Detecting distance: 16~20 mm



SPECIFICATION

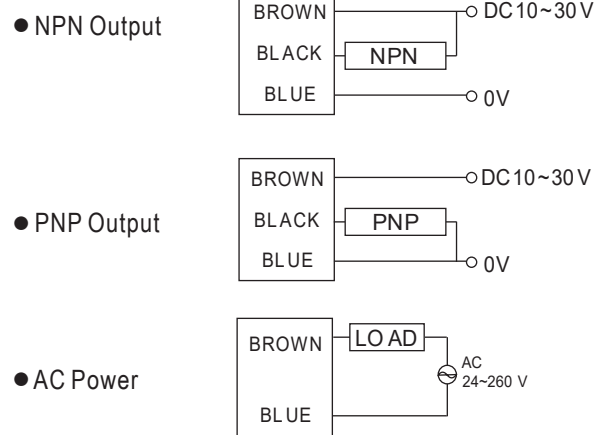
- | | | | |
|------------------------------|-----------------------------|--------------------------|----------------------------------|
| ◆ Max. Detecting Distance: | 20 mm $\pm$ 10% | ◆ IP Protection: | IP67 |
| ◆ Stable Detecting Distance: | 0~16 mm | ◆ Vibration Resistance: | 10~55Hz, 1.5mm X,Y,Z for 2 hours |
| ◆ Standard Detecting Object: | Iron 40 x 40 x 1t | ◆ Shock Resistance: | 500m/s (50g), X,Y,Z for 3 times |
| ◆ Hysteresis: | 15% of operating distance | ◆ Operating Temperature: | -25~70°C |
| ◆ Repetitive Accuracy: | $\pm$ 10% | ◆ Operating Humidity: | 35~80% RH (non-condensing) |
| ◆ Circuit Protection: | Polarity circuit protection | ◆ Storage Temperature: | -30~80°C |
| ◆ Power Supply: | DC 10~40V; AC 24~240V | ◆ Storage Humidity: | 35~95% RH (non-condensing) |
| ◆ Load Current: | 200 mA max. | ◆ Housing Material: | PBT resin |
| ◆ Response Frequency: | 400 Hz; 30 Hz (AC power) | ◆ Wire Material: | PVC cable, 2 M wire length |
| ◆ Operating Indicator: | Red LED | ◆ Weight: | About 220g |

ORDER INFORMATION

DA-4020 [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		
AO	AC Normal Open		
AC	AC Normal Close		

WIRING CONNECTION



DIMENSION

