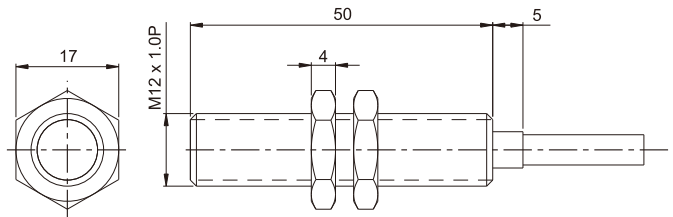


XA Series

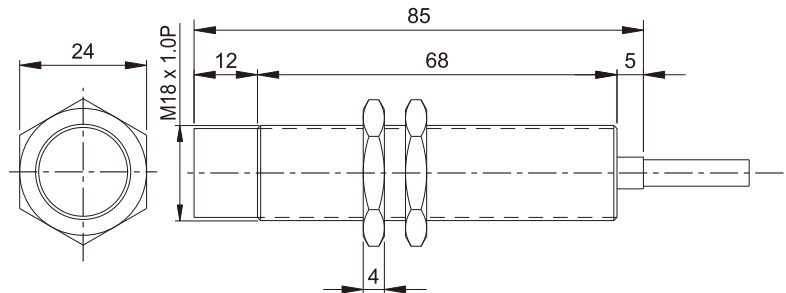
- Inductive analog output sensor, no-touch operation, wide range application.
- Analog output 0~10V and 1~20mA, variety of dimension.
- Reverse polarity protection, good environmental resistance up to IP67 and all products are CE approved.



IEC IP67

Pre-wired 2M Cable / Nickel-Plated Brass

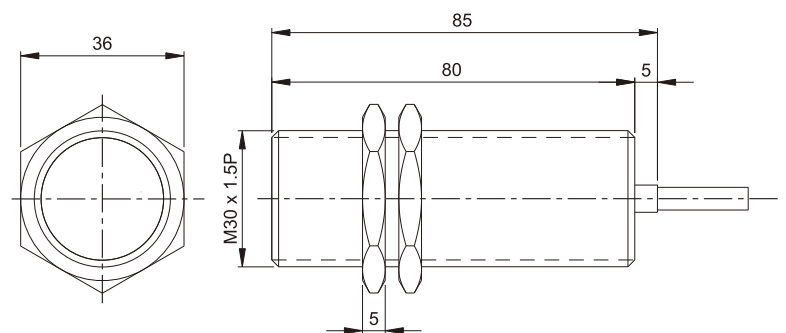
Switching Output	Model Number	Operating Voltage	Response Frequency	Sensing Distance
0 ~ 10V	XA-F12VP03	18~24VDC±10%	100Hz	0.1 ~ 3mm
1 ~ 20mA	XA-F12IP03			



IEC IP67

Pre-wired 2M Cable / Nickel-Plated Brass

Switching Output	Model Number	Operating Voltage	Response Frequency	Sensing Distance
0 ~ 10V	XA-N18VP07	18~24VDC±10%	100Hz	1 ~ 7mm
1 ~ 20mA	XA-N18IP07			



IEC IP67

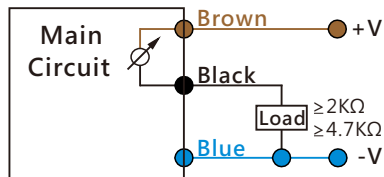
Pre-wired 2M Cable / Nickel-Plated Brass

Switching Output	Model Number	Operating Voltage	Response Frequency	Sensing Distance
0 ~ 10V	XA-F30VP10	18~24VDC±10%	100Hz	5 ~ 10mm
1 ~ 20mA	XA-F30IP10			

Item	Specifications
Standard sensing object	Iron, 12×12×1 mm (XA-F12 Mode) Iron, 24×24×1 mm (XA-N18 Mode) Iron, 30×30×1 mm (XA-F30 Mode)
Installation	Shielded (XA-F12 · XA-F30 Mode) Unshielded (XA-N18 Mode)
Switching output	0 ~ 10V / 1 ~ 20mA
Operation indicator	Red LED
Circuits protection	Reversed polarity protection
Ambient temperature & humidity range	Operating : 0 ~ 60°C / RH 35 ~85% (with no icing or condensation)

Wiring Diagram

Analog voltage output type



*XA-F12VP03≥2KΩ

*XA-N18VP07 & XA-F30VP10≥4.7KΩ

Analog current output type

