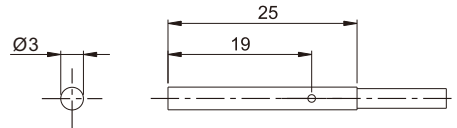


### Ø3 Series

- No-touch operation, double distance detection, wide range application.
- Variety of specification, switching output.
- Variable with cable and connector version, customer-specific versions available.
- Reverse polarity and short circuit protection.
- Good environmental resistance up to IP67 and all products are CE approved.



IEC IP67

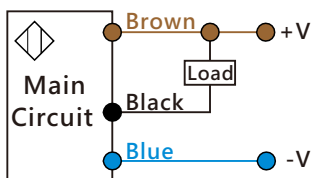
Pre-wired 2M Cable / Stainless-Steel

Switching Output	Model Number	Operating Voltage	Response Frequency	Sensing Distance
DC 3-Wire NPN NO	XL-F03N0.6E1	12~24VDC±10%	2000Hz	0.6mm
DC 3-Wire PNP NO	XL-F03P0.6E1			

Item	Specifications
Standard sensing object	Iron, 6×6×1 mm
Installation	Shielded
Load current	≤ 100mA
Operation indicator	Red LED
Circuits protection	Reversed polarity & Short circuit protection
Ambient temperature & humidity range	Operating : -20 ~ 70°C / RH 35 ~85% (with no icing or condensation)

### Wiring Diagram

DC-3wire  
NPN NO Type



DC-3wire  
PNP NO Type

