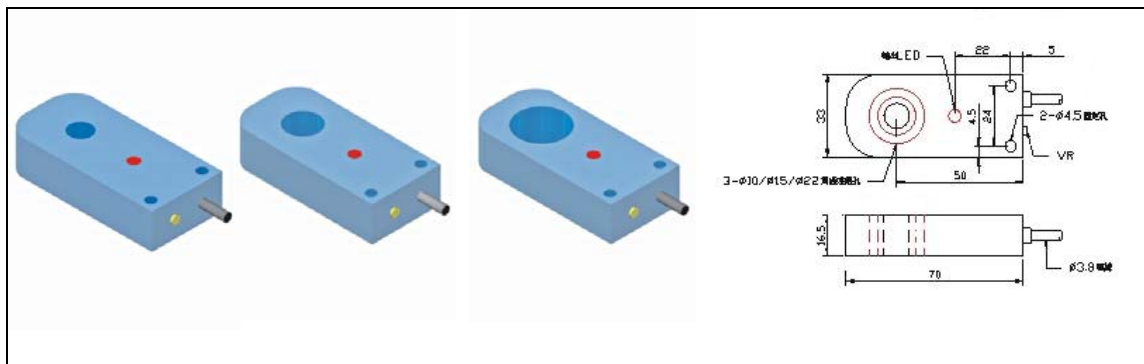


XO Series

- 👍 **No-touch operation 、 high response frequency 、 wide application range.**
- 👍 **Reverse polarity protection.**
- 👍 **High-intensity LED for sending indication.**
- 👍 **Good environmental resistance 、 all products are CE approved**
- 👍 **High degree of protection up to IP67**



Switching Output	Model Number	Operating voltage	Response frequency	Sensing distance
DC 3-Wire NPN NO	XO-N33N10E1-U	DC 10~30V	500Hz	10mm
	XO-N33N15E1-U		300Hz	15mm
	XO-N33N22E1-U		100Hz	22mm
DC 3-Wire PNP NO	XO-N33P10E1-U		500Hz	10mm
	XO-N33P15E1-U		300Hz	15mm
	XO-N33P22E1-U		100Hz	22mm

Item	Specifications
Installation	Unshielded
Load current	0 ~ 200mA
Operation indicator	Red LED
Circuits protection	Short circuit protection
Enclosure protection	IEC IP67
Ambient temperature & humidity range	Operating : -25 ~ 70°C / RH 35 ~85% (with no icing or condensation)
Housing material	Nylon
Connecting method	Cable with M12 plug