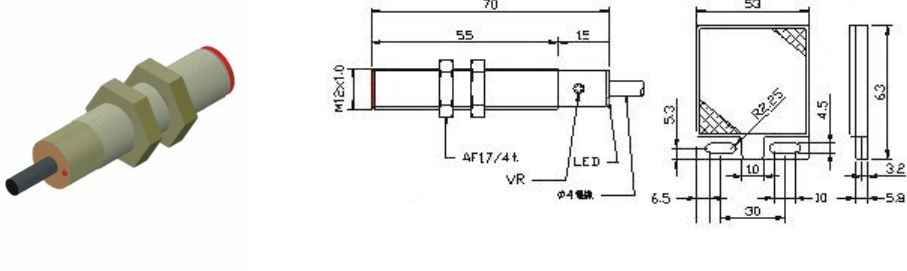


**XD Series**

- 👉 Offers output models: NPN NO&NC · PNP NO&NC two types.
- 👉 Light ON or Dark ON two systems available.
- 👉 Excellent stability with perfect anti interference: anti invert frequency, anti electric noise (high frequency florescent light), anti electromagnetic wave, anti sunlight ... etc. ,
- 👉 CENELEC standard size M12 specification, easy installation.
- 👉 Various detection distance, 8 cm, 15cm, 120cm..etc.

				
Model number	Switching output	Sensing method	Sensing distance	Connecting method
XD-SR1.2MN	NPN NO/NC	Retro-reflective	1.2M	Pre-wired 2M Cable
XD-SR1.2MP	PNP NO/NC			
XD-CR08N	NPN NO/NC	Diffuse-reflective	8cm	
XD-CR15N			15cm	
XD-CR08P	PNP NO/NC		8cm	
XD-CR15P			15cm	

Item	Specifications
Operating voltage	DC 12~24V ripple ≤ 10%
Control output	NPN NO & NC · PNP NO & NC
Response time	< 5ms
Load current	≤ 100mA
Light source	Infraed LED
Operation indicator	Yellow LED
Enclosure protection	IEC IP65
Ambient temperature & humidity range	Operating : -20 ~ 50°C / RH 35 ~85% (with no icing or condensation)
Ambient illumination	Lamplight < 3000 Lux / Sunlight < 10000 Lux
Housing material	Case : Brass nickel-plated / Lens : Acrylic
Accessories	Nuts · Reflector(only for Retro-reflective)