

XD Series

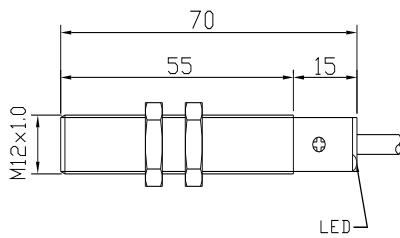
- CENELEC standard size of M12 specification, easy installation.
- Equipped with sensitivity adjuster, excellent sensitivity.
- With Light ON and Dark ON two functions.
- All products are CE approved.



Item	Specifications					
Model number	XD-SR1.2MN	XD-SR1.2MP	XD-CR15N	XD-CR15P	XD-CR08N	XD-CR08P
Sensing method	Retro-reflective		Diffuse-reflective			
Sensing distance	1.2M		15cm		8cm	
Switching output	NPN NO & NC	PNP NO & NC	NPN NO & NC	PNP NO & NC	NPN NO & NC	PNP NO & NC
Standard sensing object	Opaque 30mm		White Paper 80x80mm			
Operating voltage	DC 12~24V±10%					
Response time	<5ms					
Load current	<100mA					
Sensitivity adjustment	Sensitivity adjuster					
Light source	Infrared LED					
Operation indicator	Red LED					
Circuits protection	Short circuit protection					
Enclosure protection	IEC IP65					

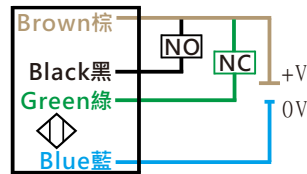
Ambient temperature & humidity range	Operating : -20 ~ 55°C / RH 35 ~85% (with no icing or condensation)
Ambient illumination	Lamplight < 3000 Lux / Sunlight < 10000 Lux
Housing material	Case : Nickel-Plated Brass / Lens : Acrylic
Connecting method	Pre-wired 2M Cable
Accessories	Nuts · Adjustment screwdriver Reflector(only for Retro-reflective)

Dimension



Wiring Diagram

NPN NO & NC Type



PNP NO & NC Type

