

XP-A Series

- Available with horizontal and vertical installation types.
- With Light ON and Dark ON two systems.
- Good environmental resistance up to IP67.
- Various detection distance and sensing method.



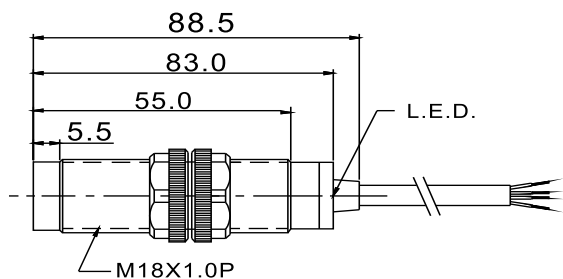
Item	Specifications			
Model number	XP-SP10MA1	XP-SP10MA2	XP-SR200A1	XP-SR200A2
	XP-SP10MSA1	XP-SP10MSA2	XP-SR200SA1	XP-SR200SA2
Sensing method	Through-beam		Retro-reflective	
Sensing distance	10M		1.5M	
Switching output	SCR NO	SCR NC	SCR NO	SCR NC
Standard sensing object	Opaque 12mm		Opaque 50mm	
Model number	XP-CR30A1	XP-CR30A2	XP-CR10A1	XP-CR10A2
	XP-CR30SA1	XP-CR30SA2	XP-CR15SA1	XP-CR15SA2
Sensing method	Diffuse-reflective			
Sensing distance	30cm		10cm/15cm	
Switching output	SCR NO	SCR NC	SCR NO	SCR NC
Standard sensing object	White Paper 120x120mm			
Operating voltage	AC 24~240V±10%			
Response time	<20ms			
Load current	<300mA			

Light source	Infrared LED
Operation indicator	Red LED
Enclosure protection	IEC IP67
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 : ABS / Lens : Acrylic
Connecting method	Pre-wired 2M Cable
Accessories	Mounting bracket、Screws、Nuts Reflector(only for Retro-reflective)

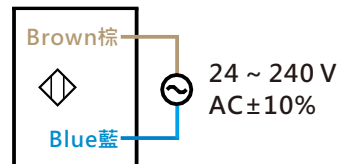
Dimension

Wiring Diagram

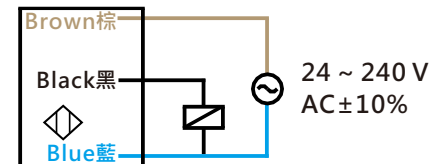
XP-□□□□A Mode



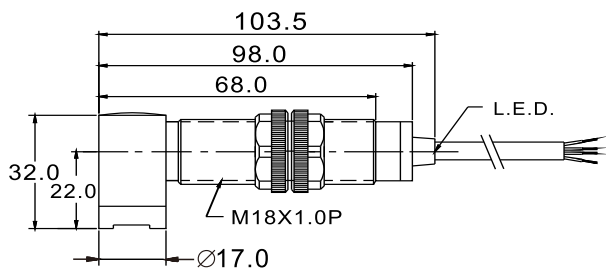
Emitter of Thru-beam



SCR NO/NC Type



XP-□□□□SA Mode



#Design and specifications are subject to change without prior notice.