



PM11	-	20	N	04	/	E
Series PM11 Series		FBeam Gap 10:10mm 20:20mm 40:40mm 60:60mm	Output Mode N:NPN DO P:PNP DO R:Relay	Number of Beams 4:4 Beams 6:6 Beams 10:10 Beams		Installation Mode E:Vertical Installation(Default) L:Horizontal Installation T:Accessory Pipe Installation

PM11	-	20	N	04	/	05	L	X	Non
Series PM12 Series		FBeam Gap 10:10mm 20:20mm 40:40mm 60:60mm	Output Mode N:NPN DO P:PNP DO R:Relay	Number of Beams 4:4 Beams 6:6 Beams 10:10 Beams		Mounting Interval 05:0.2-5M 10:5-10M 30:10-30M	Installation Mode L:Horizontal Installation(Default) E:Vertical Installation T:Accessory Pipe Installation	Synchronization Mode Non:Wired Sync. G:Optical Sync.	SSafety-related functions Non:Nothing Floating Blanking Fixed Blanking Cross Through-beam

PM61	-	20	N	04
Series PM61 Series PM62 Series		FBeam Gap 10:10mm 20:20mm 40:40mm 60:60mm	Output Mode N:NPN DO P:PNP DO R:Relay	Number of Beams 4:4 Beams 6:6 Beams 10:10 Beams

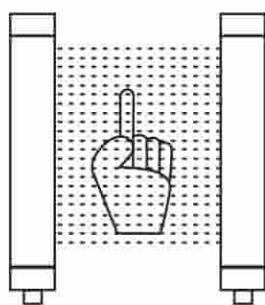
PM81	-	20	N	04	/	05	L
Series PM81 Series PM84 Series		FBeam Gap 10:10mm 20:20mm 40:40mm 60:60mm	Output Mode N:NPN DO P:PNP DO R:Relay	Number of Beams 4:4 Beams 6:6 Beams 10:10 Beams		Mounting Interval 03:0.2-3M 06:3-6M	Installation Mode L:Horizontal Installation(Default) E:Vertical Installation

● Features

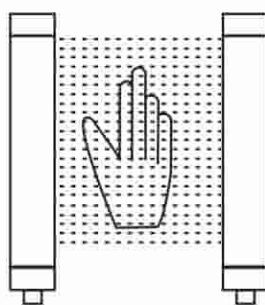
- Self-deetect function,keep signal stable
- Good performance in interference resistance
- Metal housing
- Vibration rsistance safe and reliable

Type						
Series	Function	Beam Gap	Number of Beams	Sensing Distance	L×W (mm)	Appearance dimension
PM11 Series	Standard	10mm	4~72	3M	30*30	A1: Upper end cover A2: Lower end cover+aviation terminal B1: Upper blind spot B2: Lower Blind Spot D: Optical axis spacing H: Height of grating protection L: Total height of grating A1=12mm A2=45mm B1=1/2 optical axis distance B2=1/2 optical axis spacing+27mm H=(Number of optical axes -1) * Optical axis spacing L=number of optical axes * spacing between optical axes+84mm (including 33mm aviation terminals)
		20mm	4~72			
		40mm	4~50			
		60mm	4~30			
PM12 Series	Long distance	10mm	4~72	5M/10M/30M	35*35	A1: Upper end cover A2: Lower end cover+aviation terminal B1: Upper blind spot B2: Lower Blind Spot D: Optical axis spacing H: Height of grating protection L: Total height of grating A1=12mm A2=45mm B1=1/2 optical axis distance B2=1/2 optical axis spacing+27mm H=(Number of optical axes -1) * Optical axis spacing L=number of optical axes * spacing between optical axes+84mm (including 33mm aviation terminals)
		20mm	4~72			
		40mm	4~50			
		60mm	4~30			
PM61 Series	Ultra-slim (from side view)	5mm	8~72	2M	28*13	B1: Upper blind spot B2: Lower Blind Spot D: Optical axis spacing H: Height of grating protection L: Total height of grating B1=1/2 optical axis distance+13mm (When selecting the upper and lower side mounting brackets, B1=1/2 optical axis spacing+3mm) B2=1/2 optical axis spacing+13mm (When selecting the upper and lower side mounting brackets, B2=1/2 optical axis spacing+3mm) L=number of optical axes * spacing between optical axes+26mm (When selecting the upper and lower side mounting brackets, L=number of optical axes * spacing between optical axes+6mm)
		10mm	4~72			
		20mm	4~72			
		40mm	4~50			
PM62 Series	Ultra-slim (from front view)	10mm	4~72	2M	16*29	B1: Upper blind spot B2: Lower Blind Spot D: Optical axis spacing H: Height of grating protection L: Total height of grating B1=1/2 optical axis distance+13mm B2=1/2 optical axis spacing+13mm L=number of optical axes * spacing between optical axes+26mm
		20mm	4~72			
		30mm	4~72			
		40mm	4~50			
PM81 Series	Non-blind area	10mm	16~98	3M/6M	30*30	B1: Upper blind spot B2: Lower Blind Spot D: Optical axis spacing H: Height of grating protection L: Total height of grating
		20mm	16~98			
PM84 Series	4-class Non-blind area	10mm	16~98	3M/6M	30*30	B1=1/2 optical axis distance+3mm B2=1/2 optical axis spacing+3mm L=number of optical axes * spacing between optical axes+6mm
		20mm	16~98			

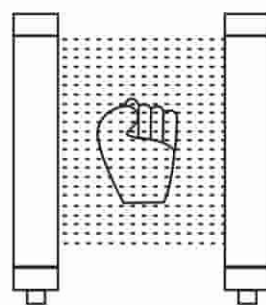
Beam Gap 10mm



Beam Gap 20mm



Beam Gap 40mm



Beam Gap 80mm

