Features

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

PM11 - 20 N 04 / E

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

PM12 - 20 N 04 / 05 L X Non

PM12	-	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

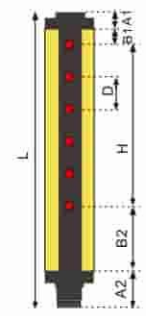
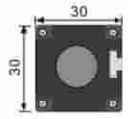
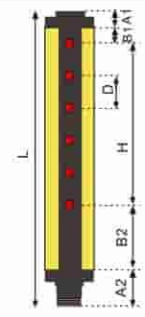
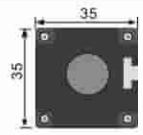
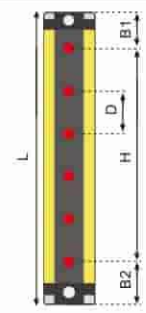
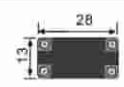
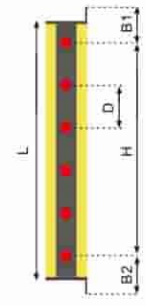
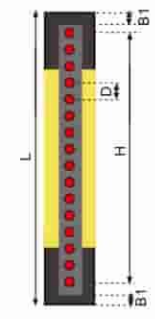
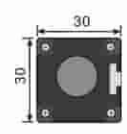
PM61 - 20 N 04

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

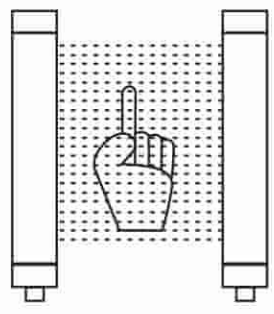
PM81 - 20 N 04 / 05 L

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

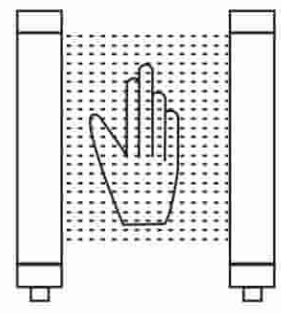
Type

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 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			
PM84 Series	4-class Non-blind area	10mm	16~98	3M/6M	30*30	
		20mm	16~98			

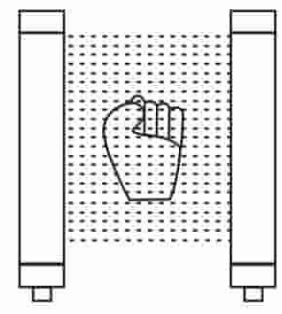
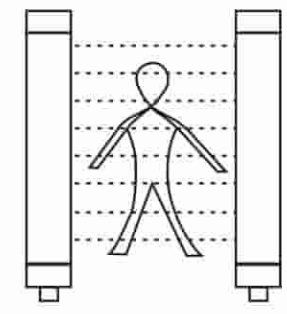
Beam Gap 10mm



Beam Gap 20mm



Beam Gap 40mm



Beam Gap 80mm