

### ◆ Characteristic :

- Visible dual LED makes you easy to know the current operating situation.
- For a better focusing, with the Non-spherical optical lens.
- Compact size (W12xH31xD20mm), space saving.



### ◆ Specifications

Model	Pre-wired Ø4.2	PK3-R2N	PK3-R2P
	M8 Pigtailed type	PK3-R2NB	PK3-R2PB
Sensing type	Retroreflective		
Sensing distance	2M		
Emitting light	Infrared LED 850 nm DC12		
Operating voltage	~ 24 V		
Current Consumption	25 mA Max.		
Load current	100mA Max. at DC24V		
Output type	NPN L.on/D.on		PNP L.on/D.on
Response time	1.5 ms Max.		
Insulation resistance	20MΩ min. (DC500V)		
Voltage withstandability	AC1000V 60Hz for 60 Sec.		
Operating temperature	- 20 °C ~ + 60°C		
Ambient humidity	35% ~ 85% RH		
Protection degree	IP64		
Material	ABS		
Wiring method	PK3-□N/P	Pre-wired Ø4.2 x 2 M / 4-wires	
	PK3-□B	M8 pigtailed connector type	
Weight	PK3-□N/P	Approx.60g	
	PK3-□B	Approx.20g	

### ◆ Dimensions : (unit:mm)

