

PS-55



Thrubeam sensor head, General-purpose Type, Long-detecting distance



SPECIFICATIONS

Model	PS-55	
Type	Thrubeam, General purpose, Long-detecting distance	
Detecting distance	TURBO	4,000 mm ^{*1}
	FINE	2,000 mm
Light source	Infrared LED	
Smallest detectable object	TURBO	2.0 mm dia. opaque ^{*2}
	FINE	1.0 mm dia. opaque ^{*2}
Environmental resistance	Enclosure rating	IP64
	Ambient light	Incandescent lamp: 4,000 lux max., Sunlight: 12,000 lux max.
	Ambient temperature	-10 to +60 °C (No freezing)
	Relative humidity	35 to 85 % RH (No condensation)
Weight	Approx. 30 g (Including cable)	

^{*1} For models with no specification, use FINE mode only.

^{*2} With thrubeam sensors, the smallest detectable object indicates the size of a detectable object from the maximum detecting distance.

