

Datasheet

RS Pro Retro-reflective Photoelectric Sensor 2 m Detection Range PNP Barrel Style IP67

RS Stock No: **440-5623**



Product Details

RS Pro retro-reflective photoelectric sensor has a detection range of 2 m and plug in (M12) connector. It comes with PNP NO/NC selectable output via control wire and adjustable sensing distance via teach-in button and remotely by a control wire. It provides reverse polarity and short circuit protection.

Features and Benefits

- LED output status indicator
- 66 mm (M12 lock nuts included) long
- Nickel plated brass housing
- Operating temperature range of -25 to +70°C
- IP65 rated
- PNP barrel style

**Specifications:**

Detection Range	2 m
Detection Type	Polarised
Electrical Connection	M12 Connector
Housing Material	Nickel Plated Brass
IP Rating	IP67
Light Source	Red LED
Maximum Current	100 mA
Maximum DC Voltage	30 V dc
Maximum Operating Temperature	+70°C
Minimum Operating Temperature	-25°C
Optical Technology	Phototransistor
Output Type	PNP
Sensor Style	Barrel
Standards Met	UL Listed, CE Certified
Switching Frequency	400 Hz
Wave Length	660 nm