



ENGLISH

Datasheet

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# RS Pro Photoelectric Sensor Retroreflective 4 m Infrared Barrel M12 Connector PNP, IP67



## Product Details

Optical Proximity Switch, Plastic

Plug-in

Yellow polyamide housing sealed to IP67

LED status indication

Modulated infrared light operation

Opto isolated outputs

Output short circuit protected



## Specifications

Sensor Style	Barrel
Detection Type	Retroreflective
Detection Range	4 m
Output Type	PNP
Electrical Connection	M12 Connector
Maximum DC Voltage	30V
Optical Technology	Phototransistor
Light Source	Infrared
IP Rating	IP67
Maximum Current	100 mA
Response Time	6 ms
Housing Material	Polyamide
Minimum Operating Temperature	-25°C
Maximum Operating Temperature	+70°C