

DATALOGIC - S15 - M18 PHOTOELECTRIC SENSORS - M12 CONNECTOR

S15-PA-5-G01-XG

S15-PA-5-G01-XG M18 Emitter PNP M12 Conn

- M18 barrel housing
- M12 Connector
- Short threaded housing
- PNP or NPN output



PRODUCT DESCRIPTION

The S15 photoelectric sensor is recommended for cost and space savings with a wide selection of optic functions, ranging from retro reflective to diffuse proximity, and from a long distance through beam to a shorter distance background suppression.

Features & Benefits:

- Plastic short case version for cost and space saving
- All optic functions at optimal operating distance
- Models with fixed setting or trimmer adjustment
- Pre-cabled, M12 connector and pig-tail versions

Applications:

- Automatic machines
- Packaging lines
- Beverage and Bottling
- Transportation lines
- Automatic warehouses

SPECIFICATIONS

Approvals	CE, UL
Distance Max	20000 mm
Distance Min	0 mm
Electrical connection	M12 4 pole connector
Function	Dark On/Light On
IP Class	IP69K
LED indicator	Yes
Lens material	PMMA
Light type	IR LED

Material of body	ABS plastic
Output current max	0,1 A
Photocell technology	Through beam emitter
Power consumption max	0,025 A
Reaction time	2 ms
Supply voltage	12-30 V DC
Temperature range bearing, from	-25 °C
Temperature range bearing, to	70 °C
Temperature range from	-25 °C
Temperature range to	55 °C
Weight	40 g

