

## DATALOGIC - S15 - M18 PHOTOELECTRIC SENSORS - STAINLESS STEEL

S15-NA-5-G01-XG

S15-NA-5-G01-XG THROUGH BEAM EMIT SS

- M18 barrel housing
- M12 connector
- Stainless Steel
- 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

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

Material of body	Stainless steel 316L
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

