

## 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

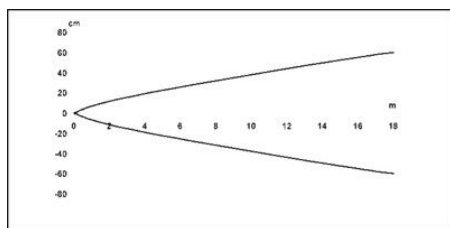
#### Applications:

- 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
<b>Material of body</b>	Stainless steel 316L

<b>Output current max</b>	0.1 A
<b>Photocell technology</b>	Through beam emitter
<b>Power consumption max</b>	0.025 A
<b>Reaction time</b>	2 ms
<b>Supply voltage</b>	12-30 V DC
<b>Temperature range bearing, from</b>	-25 °C
<b>Temperature range bearing, to</b>	70 °C
<b>Temperature range from</b>	-25 °C
<b>Temperature range to</b>	55 °C
<b>Weight</b>	40 g

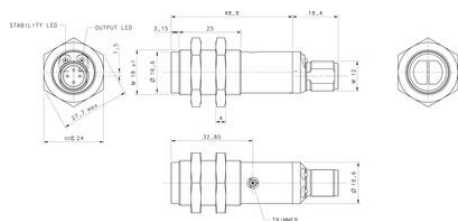


**S15...A00/B00/C00/C10/F00**

Brown 1 + + 12 ... 30 V DC  
 White 2 Light/Dark  
 Black 4 Output  
 Blue 3 0V

**S15...G00**

BROWN 1 + + 12 ... 30 V DC  
 WHITE 2 Test +  
 BLACK 4 Test -  
 BLUE 3 0V



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