

## 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

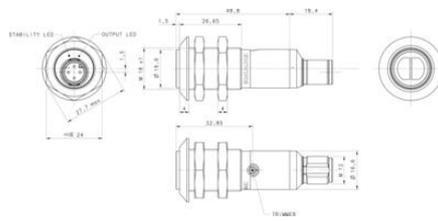
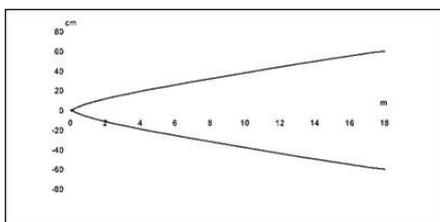
#### Applications:

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

### SPECIFICATIONS

<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	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

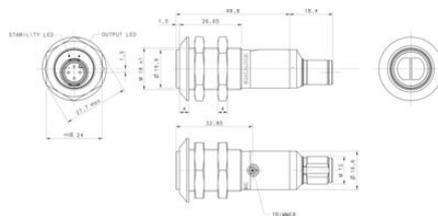


**S15-...A00/B00/C00/C10/F00**

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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