

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



DATASENSING

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:

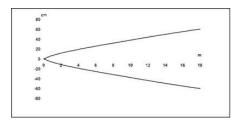
Plastic short case version for cost and space saving
All optic functions at optimal operating distance
Models with fixed setting or trimmer adjustment
Pre-cabled, M12 connector and pig-tail versions

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	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



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

 Brown
 1
 +
 12 ... 30 V DC

 White
 2
 Light/Dark
 Light/Dark

 Black
 4
 Output
 Output

 Blue
 3
 0V
 OV

 BROWN
 1
 +
 +
 12
 ... 30 V DC

 WHITE
 2
 Test +
 12
 ... 30 V DC

 BLACK
 4
 Test 12
 12
 12
 12
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