

DATALOGIC - S15 - M18 PHOTOELECTRIC SENSORS - EMBEDDED CABLE

S15-PA-2-B00-PK

S15-PA-2-B00-PK Polarised Retr

- M18 barrel housing
- Embedded cable or M12 Pig-Tail
- 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

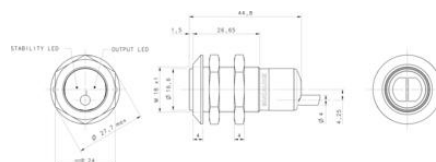
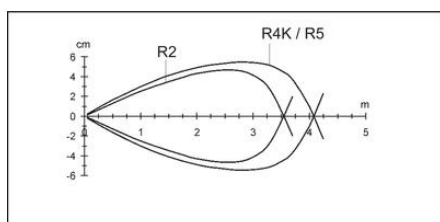
Applications:

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

SPECIFICATIONS

Approvals	CE, UL
Cable length	2000 mm
Distance Max	4000 mm
Distance Min	100 mm
Electrical connection	Cable 2 m
Function	Dark On/Light On
IP Class	IP69K
LED indicator	Yes
Lens material	PMMA
Light type	Red LED
Material of body	ABS plastic

Output	PNP
Output current max	0,1 A
Photocell technology	Polarised retro reflective
Power consumption max	0,025 A
Reaction time	1 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	55 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