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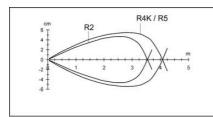
Features & Benefits:
·Plastic short case version for cost and space saving
·All optic functions at optimal operating distance
·Models with fixed setting or trimmer adjustment
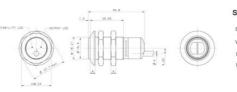·Pre-cabled, M12 connector and pig-tail versions

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	Polorised 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