

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

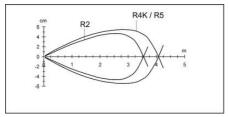
Applications:

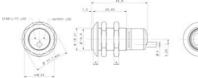
- ·Automatic machines
- ·Packaging lines
- ·Beverage and Bottling
- ·Transportation lines
- ·Automatic warehouses

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		







S15G00				
BROWN	1	+ + 12 30 V DC		
WHITE	2	Test +		
BLACK	4	Test -		
BLUE	3	-		

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

Brown	1+	+ 12 30 V DO
White	2	Light/Dark
Black	4_	Output
Blue	3	OV

S15G00				
BROWN	1	+ + 12 30 V DC		
WHITE	2	Test +		
BLACK	4	Test -		
BLUE	3	- ov		