



S5

H5210432

S5-5-D15-32
TUBULAR SENSORS

OVERVIEW

- Wide versatility of optic functions and connections
- High operating distances for all functions
- Models with trimmer adjustment and stability LED
- Rugged and impermeable plastic housing

TECHNICAL FEATURES

Detection properties

Nominal sensing distance	15mm
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Sensitivity adjustment	n/a
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Application

Function Principle	Diffuse reflection (medium distance, $\leq 600\text{mm}$)
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Description	Tubular M18 - axial optic
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Functions	Fix focus beam
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Outputs

Output type	NPN/PNP - Dark/Light sel.
Response time	1

Electrical data

Operating Voltage	10...30VDC
LED indicators	Green (powerON)
Time delay before availability	≤200ms
Emission	LED Infrared

Mechanical data

Dimensions	Ø18x67
Material	Plastic ABS / PMMA
Connections	M12 plug

Test/Approvals

EMC compatibility	EN 60947-5-2
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Generical Data

Dimensions	Ø18x67
Operating Temperature	- 15°C...+ 55°C (Without freeze)

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