

**EXTENDED RANGE OF STANDARD "ONE FOR ALL"  
PHOTOELECTRIC TUBULAR M18 SENSORS**

- All optic functions
- Improved EMI immunity
- Improved ambient light immunity
- Improved laser safety level
- M18 flat plastic with universal mounting
- Short plastic housing models
- Available in M18 metal housing
- Stainless steel housing models
- Axial or radial optics, cable or connector
- Standard 4-wire NO-NC NPN or PNP output
- M12 pigtail models available
- IO-Link connectivity V1.1 with double channel


**Detection properties**

Nominal sensing distance	1.5 m
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Sensitivity adjustment	Trimmer
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**Application**

Description	Tubular M18 - axial optic
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Functions	Polarized retroreflective for clear object
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**Outputs**

Output type	PNP NO-NC
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Response time	0,500
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**Electrical data**

Operating Voltage	10-30 VDC
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Emission	LED Red
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**Mechanical data**

Dimensions	Ø18x67
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Connections	M12
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Material	Plastic - PBT / PMMA
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**Generical Data**

Dimensions	Ø18x67
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