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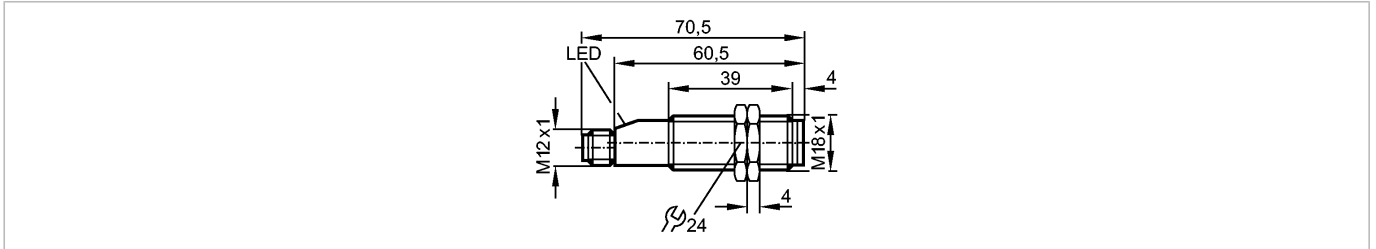
**efector200**

OG5116



OGS-OOKG/V4A/US-100

Photoelectric sensors



Product characteristics

Through-beam sensor

Threaded type

M18 x 1

Quick disconnect

gold-plated contacts

Transmitter

Sensing range 15m

Electrical data

Electrical design

Operating voltage [V]

Current consumption [mA]

Type of light

Protection class

Reverse polarity protection

Outputs

Short-circuit protection

Overload protection

Monitoring range

Sensing range [m]

Light spot diameter [mm]

Environment

Ambient temperature [°C]

Protection

Tests / approvals

EMC

MTTF [Years]

Mechanical data

Housing materials

Lens material

Weight [kg]

Displays / operating elements

Power

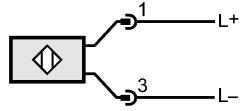
Electrical connection

Connection

**Wiring**

DC	
10...36 DC	
< 17	
Infrared light 880 nm	
II	
yes	
yes (non-latching)	
yes	
15	
2000 ( at maximum range )	
-25...80	
IP 68 / IP 69K	
EN 60947-5-2	
EN 55011:	class B
1027	
stainless steel 316L / 1.4404; PBT	
PMMA	
0.072	
green	
M12 connector; gold-plated contacts	

**OG5116 - Through-beam sensor - eclass: 27270901 / 27-27-09-01**



Accessories

Accessories (included)

2 lock nuts

Remarks

Pack quantity

[piece]

1

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