

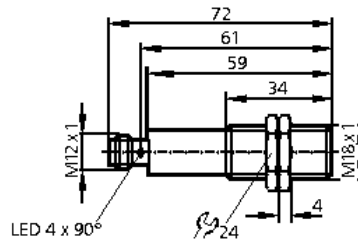
efector200

Photoelectric sensors

OGS500

Through-beam sensor
OGS-OOKG/US
Threaded type M18 x 1
Plug and socket transmitter

Sensing range 25m



CE

Electrical design

DC

Light spot diameter [mm]

1000 (RW = 25000 mm)

Operating voltage [V]

10...36 DC

Reverse polarity protection

yes

Current consumption [mA]

20

Type of light

Transmitter red light 624 nm

Operating temperature [°C]

-25...80

Protection

IP 67 ☐

EMC

EN 60947-5-2

Housing material

stainless steel (316S12); PA; EPDM

Material lens

PMMA

Function display

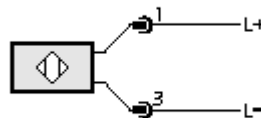
Operation LED

green

Connection

M12 connector

Wiring



ifm electronic gmbh · Teichstraße 4 · D-45127
Essen

— We reserve the right to make technical alterations without prior notice. — GB - OGS500 — 13.03.2006