

Photoelectrics Accessories Type OFMS1, Fiber Optics (Through-beam)

CARLO GAVAZZI



- Range up to 8 m
- Glass fiber optics
- Stainless steel sleeve
- Temperature up to 300°C
- Ø 6 x 19.5 mm detection head
- For photoelectric switches types PA12 or MOF



Product Description

Glass fiber optics adaptable on through-beam photoelectric switches in M12 cylindrical housing. PA12 series, selfcontained types, or for highpower applications MOF

types with separate amplifier. Stainless steel sleeves allow heavy duty applications up to 300°C. Different lengths available.

Ordering Key

OFMS1-05

Type

Length

Type Selection

Detection head size

Ø 6 x 19.5 mm

Ordering no.
Length: 0.5 m

OFMS1-05

Ordering no.
Length: 1.0 m

OFMS1-10

Note: Other lengths available on request.

Specifications

Rated operating dist. (S_n)

MOFTR5 (2°)
MOFTR20 (2°)
MOFTR50 (2°)
PA12

0.5 m fiber 1.0 m fiber

0.25 m 0.18 m
1.00 m 0.75 m
2.50 m 1.80 m
1.00 m 0.75 m

Material

Fiber
Sleeve
Sleeve nut
Detection head

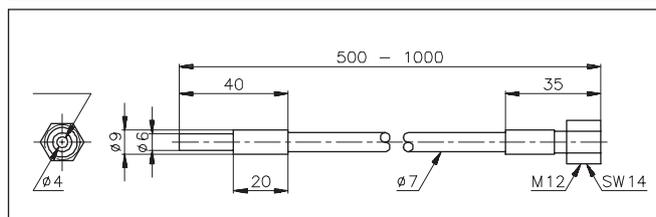
Glass, Ø 4 mm
Stainless steel
Stainless steel
Stainless steel

Temperature

Operating
Storage

-40° to +300°C (-40° to +572°F)
-40° to +300°C (-40° to +572°F)

Dimensions



Delivery Contents

- Fiber optics OFMS1-.. (1 Fiber)
- **Packaging:** plastic bag

Note: Other data, please refer to photoelectric switch data sheets PA12 or MOF