

CF



AF/ER6

Access, Opt.fibre, Focaliser AF/1F, E+R
PLASTIC OPTICAL FIBRES

OVERVIEW

- Wide range of models: ultra slim for small object, long distances, spiral tube for handling
- Wide range of flexible fibre heads (with sleeve)
- Wide range of cutting fibre units
- P67 protection degree
- SSF – FS1 – FX3 – FX4 series connectable
- Approvals: CE



TECHNICAL FEATURES

Detection properties

Distance with SSF	3.500 mm
Distance with FS1	3.500 mm
Distance with FX3	6.000 mm
Distance with FX4	8.000 mm
Distance with F1R	4.500 mm

Application

Function Principle

P/R

Fibre model

AF/1S

Mechanical data

Material

glass, ETM, nickel plated brass

Operating temperature

-40°C....+70°C

Ø optical fibre core

1 mm

-

Yes

Ø optical fibre

2,2 mm (plastic)

Test/Approvals

Degree of protection

IP67 (EN60529)

Generical Data

Operating Temperature

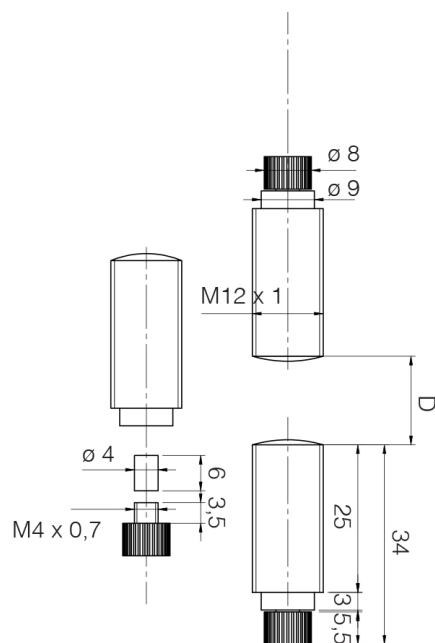
-40°C....+70°C

Mechanical Protection

IP67 (EN60529)

OTHERS

Dimensions



Datasensing S.r.l.

Strada S.Caterina, 235
41122 Modena (MO)
Tel. 059 420411
Fax 059 253973
E-mail
info@datasensing.com

**date of
printing**
08/08/2026
10:27:55