



CF

CF/RA7-10

Optical fibre,E+R,Axial,Plastic,1m
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	30 mm
Distance with FS1	30 mm
Distance with FX3	150 mm
Distance with FX4	250 mm
Distance with F1R	100 mm

Application

Function Principle	Emitter + Receiver
Description	Plastic optical fibres
Optic position	Axial

Mechanical data	
Operating temperature	-40°C....+55°C (posa fissa)
Fibre lengh (m)	1
Ø optical fibre core	0,5 mm
Head shape	M3
Optical fibre material	PE, plastic
Head material	nickel-plated brass

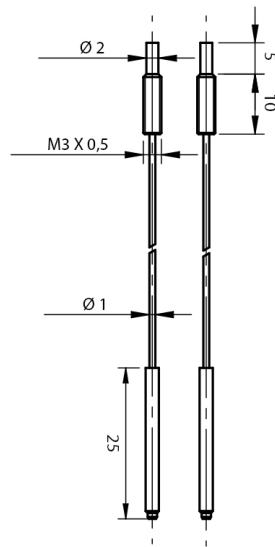
Test/Approvals	
Degree of protection	IP67

Accessories	
Accessories to be ordered separately	AF/1A2

Generical Data	
Operating Temperature	-40°C....+55°C (posa fissa)
Mechanical Protection	IP67

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**
10/08/2026
03:14:32