



CF

CF/RB3-20

Optical fibre,E+R,Axial,Plastic,2m
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	120 mm
Distance with FS1	120 mm
Distance with FX3	700 mm
Distance with FX4	700 mm
Distance with F1R	150 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)	2
Ø optical fibre core	1 mm
Head shape	M4
Optical fibre material	PE, plastic
Head material	nickel-plated brass

Test/Approvals

Degree of protection	IP67
----------------------	------

Accessories

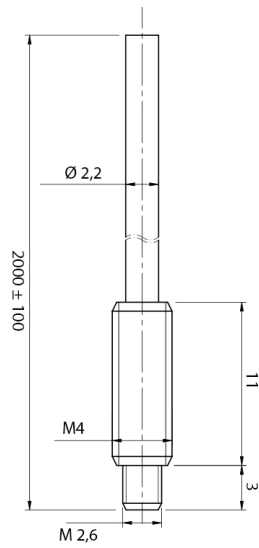
Accessories to be ordered separately	AF/ER9
--------------------------------------	--------

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
05:26:24