



CV

CV/RB6-20

Optical fibre,E+R,Axial,Glass,2m
HIGH TEMPERATURE GLASS OPTICAL FIBRES

OVERVIEW

- Models with flexible fibre heads (with sleeve)
- Wide range of accessories (AF serie)
- IP67 protection degree
- SSF - FS1 - FX3 - FX4 serie connectable
- Approvals: CE

TECHNICAL FEATURES

Detection properties

Distance with SSF	90 mm
Distance with FS1	90 mm
Distance with FX3	600 mm
Distance with FX4	900 mm
Distance with F1R	410 mm

Application

--

Function Principle	Emitter + Receiver
Description	Glass fibres up to 200°C
Optic position	Axial

Mechanical data

Operating temperature	-40°C....+200°C (posa fissa)
Fibre lengh (m)	2
Ø optical fibre core	1
Head shape	M4
Optical fibre material	glass, ETM, inox
Head material	nickel-plated brass

Test/Approvals

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

Accessories

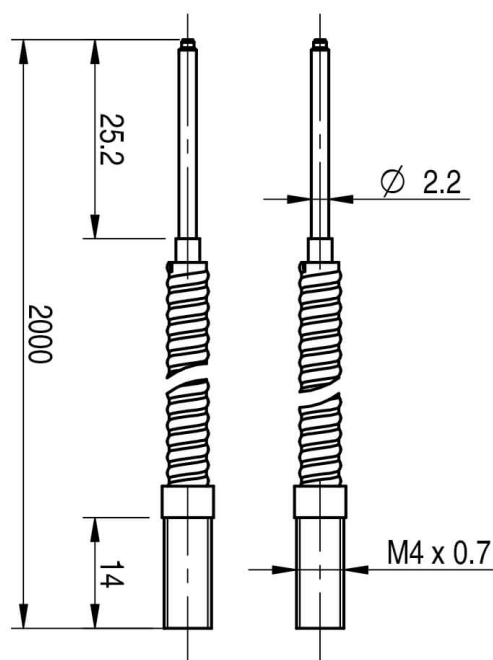
Accessories to be ordered separately	vedi serie AF
--------------------------------------	---------------

Generical Data

Operating Temperature	-40°C....+200°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
01:03:10