



CF

AF/FC2

Access, Opt.fibre, Focaliser CV/CB1
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	45 mm
-------------------	-------

Distance with FS1	45 mm
-------------------	-------

Distance with FX3	50 mm
-------------------	-------

Distance with FX4	50 mm
-------------------	-------

Application

Function Principle	Scanner
--------------------	---------

Fibre model	CV/CB1-**
-------------	-----------

Mechanical data

Material	glass, nickel plated brass
Operating temperature	-40°C....+125°C
Ø optical fibre core	1
Head shape	Ø 6,5 mm
thread	M4

Test/Approvals

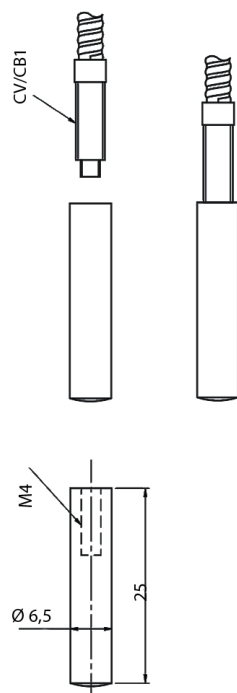
Degree of protection	IP67 (EN60529)
----------------------	----------------

Generical Data

Operating Temperature	-40°C....+125°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**
06/08/2026
10:39:48