



CF

CF/DR-F3-205

Optical fibre, Diff., 90°, 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	---
Distance with FS1	---
Distance with FX3	38 mm
Distance with FX4	45 mm
Distance with F1R	15 mm
Distance with FY2	10 mm

Distance with FY3	11 mm
-------------------	-------

Application

Function Principle	Diffusione diretta
Description	Plastic optical fibres
Optic position	90°

Mechanical data

Operating temperature	-40°C....+70°C (posa fissa)
Fibre lengh (m)	2
Ø optical fibre core	0,5 mm
Head shape	Ø2
Optical fibre material	PE, plastic
Head material	nickel-plated brass

Test/Approvals

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

Generical Data

Operating Temperature	-40°C....+70°C (posa fissa)
Mechanical Protection	IP67

**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
00:27:16