



# CF

## CF/CA2-10

Optical fibre,Diff.,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 | 15 mm  |
| Distance with FS1 | 15 mm  |
| Distance with FX3 | 70 mm  |
| Distance with FX4 | 110 mm |
| Distance with F1R | 40 mm  |

### Application

|                    |                        |
|--------------------|------------------------|
| Function Principle | Diffuse reflection     |
| Description        | Plastic optical fibres |
| Optic position     | Axial                  |

Mechanical data

|                        |                             |
|------------------------|-----------------------------|
| Operating temperature  | -40°C....+70°C (posa fissa) |
| Fibre lengh (m)        | 1                           |
| Ø optical fibre core   | 0,5 mm                      |
| Head shape             | M4                          |
| Optical fibre material | PE, plastic                 |
| Head material          | nickel-plated brass         |

Test/Approvals

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

Accessories

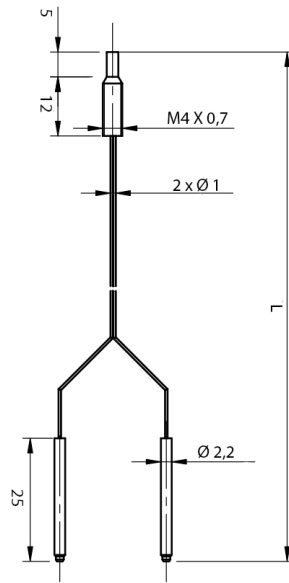
|                                      |                            |
|--------------------------------------|----------------------------|
| Accessories to be ordered separately | AF/1A2 (fornito a corredo) |
|--------------------------------------|----------------------------|

Generical Data

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

# OTHERS

## Dimensions



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