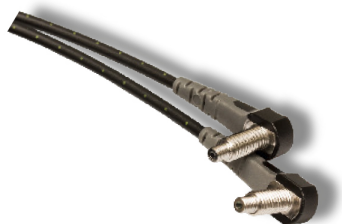


CF



CF/TR-M4-210

Optical fibre,E+R,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 | 275 mm |
| Distance with FS1 | 140 mm |
| Distance with FX3 | 680 mm |
| Distance with FX4 | 900 mm |
| Distance with F1R | 480 mm |
| Distance with FY2 | 300 mm |

|                   |        |
|-------------------|--------|
| Distance with FY3 | 320 mm |
|-------------------|--------|

### Application

|                    |                        |
|--------------------|------------------------|
| Function Principle | Emitter + Receiver     |
| Description        | Plastic optical fibres |
| Optic position     | 90°                    |

### Mechanical data

|                        |                             |
|------------------------|-----------------------------|
| Operating temperature  | -55°C....+70°C (posa fissa) |
| Fibre lengh (m)        | 2                           |
| Ø optical fibre core   | 1 mm                        |
| Head shape             | M4                          |
| Optical fibre material | PE, plastic                 |
| Head material          | Stainless steel             |

### Test/Approvals

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

### Generical Data

|                       |                             |
|-----------------------|-----------------------------|
| Operating Temperature | -55°C....+70°C (posa fissa) |
| Mechanical Protection | IP67                        |

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