# DATASHEET

## Equipped splice cassette with coloured stripped pigtails LC OS2







### General data

Equipped splice cassette with pigtails in the categories OM3, OM4, OM5, OS2 and OS2/APC. These are available in LC and SC mating faces. The pigtails are stripped, inserted into the splice cassette and have a length of 80cm outside the cassette in order to be able to implement the cable routing in the splice box correspondingly easily. The pigtails used are colour-coded according to VDE-0888 with a solid-coloured coating and 12-coloured jacket. The measurement protocols of the individual fibers are enclosed in the packaging unit. In addition, the crimp splice holder (12 splices) is pre-assembled in the splice cassette, the shrink splice protector (2x à 6 splices) is enclosed in the packaging unit.

### Technical properties

| | |
|---|---|
| Anti-kink sleeve | put-on |
| Cable Conform to Standard | IEC60793-2 |
| Category | OS2 G652D |
| Colour | DIN-Colorcode |
| Colour Code | VDE-0888 |
| Connector Colour | blue |
| Connector Conform to Standard | IEC61754-20 |
| Core type | Semi tight |
| Fibre type | Single mode 9/125 |

**This datasheet was created automatically on 01-11-2026 . Technical changes reserved.**

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| | |
|---|---|
| Insertion loss 1310nm | < 0.3 dB |
| Length | 2.0 m |
| Material outer sheath | LSZH |
| Max. Tension (long term) | 7 N |
| Minimaler Biegeradius Dynamic | 20xOD mm |
| Mion. Bending Radius Static | 10xOD mm |
| Operating temperature | -20 – 70 °C |
| Outer diameter | 0.9 mm |
| Quality class Multimode | B/2 nach IEC 61753-1 |
| Quality class singlemode | B/2 acc. IEC 61753-1 |
| Type | Conductor pigtail |
| Type of connector | LC |

**Available variants**

| ArtNr. | Bezeichnung | Unique |
|---|---|---|
| 53100.207 | Equipped splice cassette with coloured stripped pigtails LC OS2 | Unique |

**Note on Intended Use**

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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