



**Applications**

- Installation in splice panels

**Properties**

- Fibers and buffer jackets in 12 different colours in accordance with the DIN VDE 0888 color code. This ensures the fast, error-free identification and assignment of the fibers in the cassette to the assembled connectors (1)
- Simple, secure handling due to the transparent bundle jacket enclosing the 12 buffered fibers

**Cable types**

- Single, dry 900µm compact buffered fibers, LB 900
- Cable data on request

**Fiber types**

- Can be supplied with all common commercially available fiber types
- Fiber data specifications on request

**Connectors**

- Can be supplied with all common commercially available connectors

**Form of delivery**

- Factory-measured attenuation report in accordance with IEC 61300-3-4 "B" method, measurement values on request
- Serial numbers and product ID label
- With self-adhesive tube clamp
- Individually packaged
- Without splice holder, splice protector and cassette cover – these can be ordered separately

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# Technical Data Sheet

# Rosenberger

FACTORY-ASSEMBLED SPLICE CASSETTE  
with 12 fiber pigtail bundle cable

117AXXXX

## Part numbers

| Connectors                   | Number of fibers | OS2<br>9/125 | OM3<br>50/125 | OM4<br>50/125 |
|------------------------------|------------------|--------------|---------------|---------------|
| ST                           | 12               | 117A4005     | 117A4105 OM3  | 117A4105 OM4  |
| SC-Simplex                   | 12               | 117A4003     | 117A4103 OM3  | 117A4103 OM4  |
| LC-Simplex                   | 12               | 117A4014     | 117A4114 OM3  | 117A4114 OM4  |
| E-2000™ Simplex <sup>1</sup> | 12               | 117A4008     | 117A4108 OM3  | 117A4108 OM4  |
| E-2000™ Simplex HRL          | 12               | 117A4009     | -             | -             |
| MU-Simplex                   | 12               | 117A4015     | 117A4115 OM3  | 117A4115 OM4  |

On request, also available with others numbers of fibers, connectors, lengths and fiber types. <sup>1</sup> = Type R + M with zirconia-ceramic ferrule.

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| Draft    | Date     | Approved    | Date     | Rev. | Engineering change number | Name | Date |
|----------|----------|-------------|----------|------|---------------------------|------|------|
| P. Maier | 23.05.18 | H. Jungbäck | 23.05.18 | 001  |                           |      |      |

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