

# DATASHEET

## Equipped splice cassette with coloured stripped pigtails LC/APC 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

|                               |              |
|-------------------------------|--------------|
| APC version                   | True         |
| Anti-kink sleeve              | put-on       |
| Cable Conform to Standard     | IEC60793-2   |
| Category                      | OS2 G652D    |
| Color                         | DIN-Farbcode |
| Colour code                   | VDE-0888     |
| Connector Colour              | green        |
| Connector Conform to Standard | IEC61754-20  |
| Core type                     | Semi tight   |

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|                               |                      |
|-------------------------------|----------------------|
| Fibre type                    | Single mode 9/125    |
| Insertion loss 1310nm         | < 0.3 dB             |
| Jacket material               | LSZH                 |
| Length                        | 2.0 m                |
| Max. Tension                  | 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/APC               |

### Available variants

| ArtNr.    | Bezeichnung   | Unique |
|-----------|---|--------|
| 53100.212 | Equipped splice cassette with coloured stripped pigtails LC/APC OS2 | Unique |

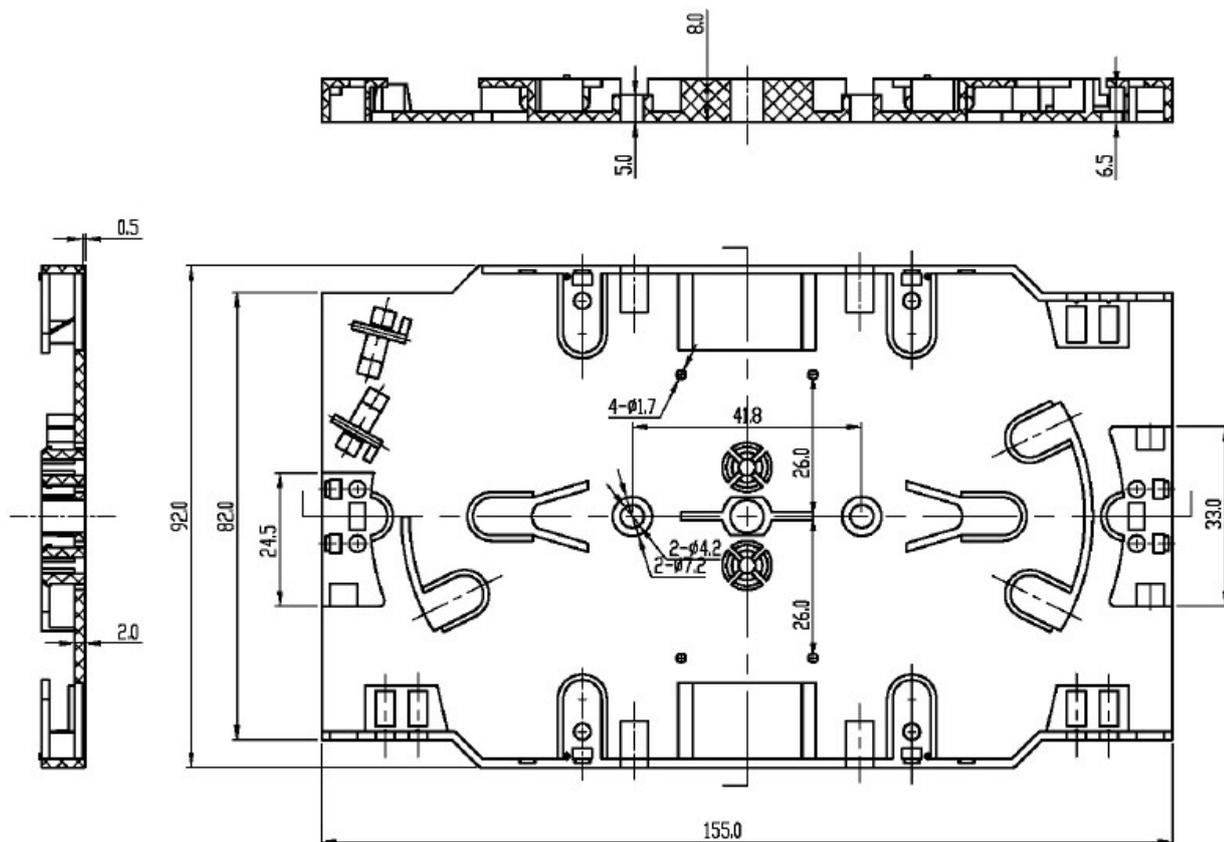
### Drawings

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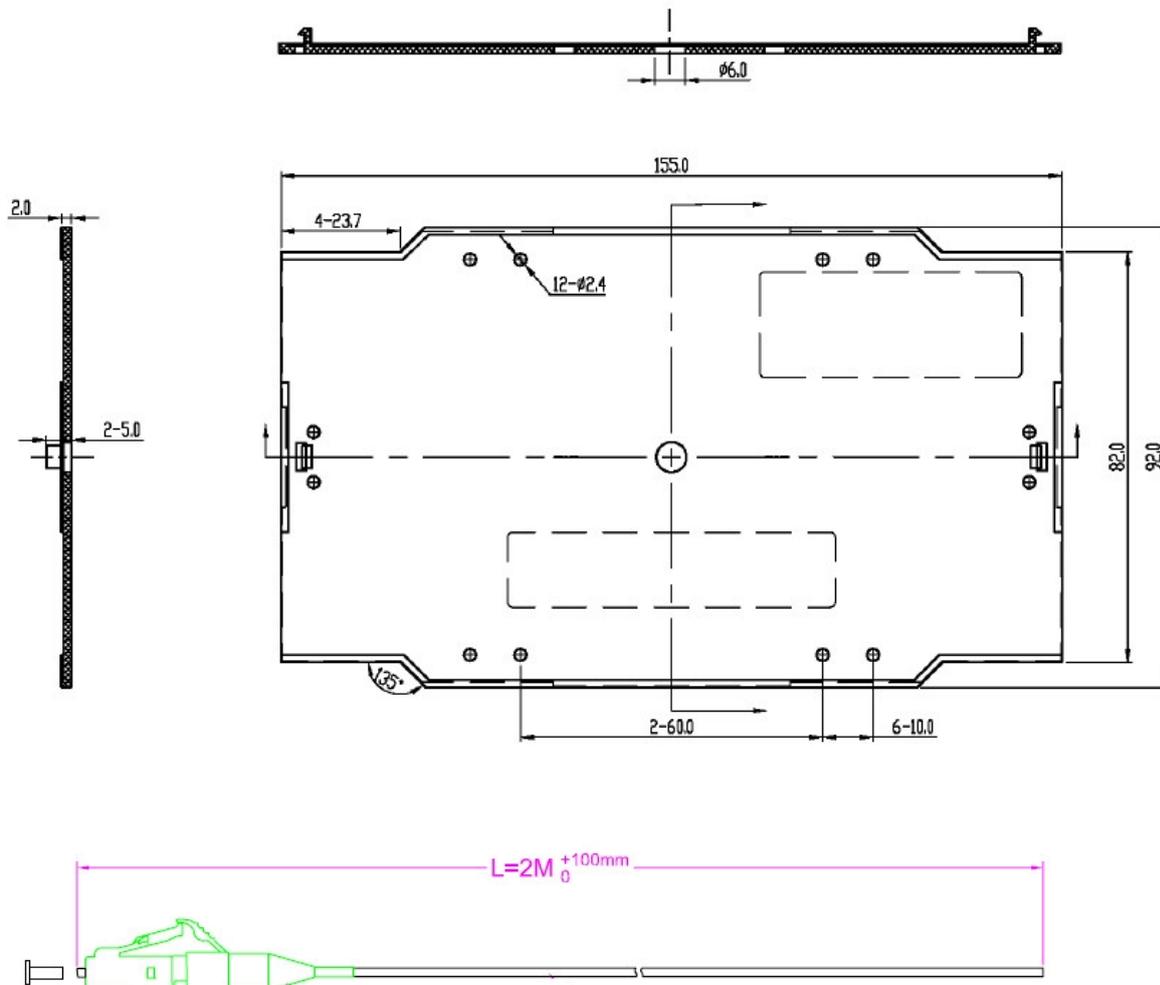


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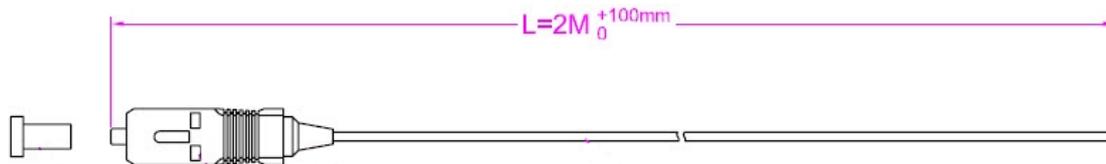


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