

DIN rail splice distribution box

E9/125 OS2

with adapters and pigtails



DIN rail splice distribution box, loaded with 6 LSH/APC adapters

Description

For the termination of fibre optic cables in control cabinets and distribution boxes - maximum of 24 fibres. For mounting on support or top-hat rail (DIN rail TH35).

Top-hat rail fastening mounted centrally, possibility of asymmetrical fastening.

Loaded with FO adapters, ready for splicing, with prepared pigtails (per 2 m, colour code: IEC 60304).

| General Properties | | | | | |
|--------------------------|--|--|--|--|--|
| Colour | similar to RAL 7035 | | | | |
| Dimensions | 135 x 38 x 141 mm | | | | |
| Outer dimensions (HxWxD) | 38 mm x 135 mm x 141 mm | | | | |
| Housing | aluminium | | | | |
| Imprint | label strips | | | | |
| Cable entry | two cable entry openings and one M20 gland | | | | |
| Strain relief | by screwed cable gland | | | | |
| Capacity | up to 24 fibres | | | | |

| Optical Properties | | | | | | |
|--------------------|---|--|--|--|--|--|
| Adapter | LCD, LCQ, LSH or SCD with ceramic sleeves | | | | | |
| Fibre class | Singlemode | | | | | |
| Fibre type | E9/125 G.652.D BLO | | | | | |
| Fibre category | OS2 | | | | | |
| Colour code | IEC 60304 | | | | | |
| Ferrule material | Zirconia | | | | | |

Scope of delivery

DIN rail splice distribution box

- straight cable entry (right and left or rear)
- splice tray
- FO adapters, fastened by screws
- complete splicing set with crimp splice protection
- labelling strip
- cable gland (1x M20)



Note

Wall mounting is possible with additional mounting brackets.

| Material number | Product | Colour (Front- plate) | Number of adapters | Adapter | Colour (Adapter) | Pigtails | Fibre class | Weight [kg] | Packing unit | GTIN / EAN |
|-----------------|-------------------------------------|--------------------------|-----------------------|---------|------------------|--------------|-------------|-------------|--------------|----------------|
| 415653 | DIN rail splice distribution box | grey | 2 | LCD | blue | 4 x LC | OS2 | 0.35 kg | 1 pc. | 40393910172966 |
| 415633 | DIN rail splice distribution box | grey | 6 | LCD | blue | 12 x LC | OS2 | 0.35 kg | 1 pc. | 40393910173116 |
| 415642 | DIN rail splice distribution box | grey | 6 | LCD/APC | green | 12 x LC/APC | | 0.35 kg | 1 pc. | 40393910173031 |
| 415639 | DIN rail splice distribution box | grey | 6 | LCQ | blue | 24 x LC | OS2 | 0.35 kg | 1 pc. | 40393910173062 |
| 415641 | DIN rail splice distribution box | grey | 6 | LCQ/APC | green | 24 x LC/APC | OS2 | 0.35 kg | 1 pc. | 40393910173048 |
| 415635 | DIN rail splice distribution box | grey | 6 | LSH/APC | green | 6 x LSH/APC | OS2 | 0.35 kg | 1 pc. | 40393910173093 |
| 415640 | DIN rail splice distribution box | grey | 12 | LSH/APC | green | 12 x LSH/APC | OS2 | 0.35 kg | 1 pc. | 40393910173055 |
| 415634 | DIN rail splice distribution box | grey | 6 | SCD | blue | 12 x SC | OS2 | 0.35 kg | 1 pc. | 40393910173109 |
| 415643 | DIN rail splice distribution box | grey | 6 | SCD/APC | green | 12 x SC/APC | | 0.35 kg | 1 pc. | 40393910173024 |

Variants on request.

Subject to technical modification As of 2023-01-13 07:59:10