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DIN rail splice box, without pigtails, for 6x LC duplex

DIN rail splice box, with LC duplex, without pigtails and splice holder

#### **Product Description**

Splice box, front plate assembled with 6x LC duplex coupling, without pigtails and splice holder. Housing (2-piece) for fixing on the DIN rail, integrated rack for accommodating excess lengths of fiber (protection), cable entry possible by means of M20 x 1.5 screw connection on top/bottom (screw connection available as an option). Ready for DIN rail mounting by means of adapter on the back, ready for equipotential bonding

Supplied as standard: DIN rail housing, empty (2-piece), front plate with port marking and integrated splice comb (mounted), front plate assembled with 6x LC duplex coupling

### Your advantages

- ☑ Cable entry possible by means of M20 x 1.5 screw connection on top and bottom
- Suitable for industrial applications
- Compact dimensions despite large splice comb
- Snap-in adapter for easy DIN rail mounting
- Ready for equipotential bonding







# **Key Commercial Data**

Packing unit	1 pc
GTIN	4 0 4 6 3 5 6 9 4 4 9 5 3
GTIN	4046356944953
Weight per Piece (excluding packing)	757.700 g
Custom tariff number	85367000
Country of origin	Germany
Note	Made to Order (non-returnable)

#### Technical data

#### Mechanical characteristics

Connection method	LC duplex



# Technical data

# Mechanical characteristics

Number of slots	12
Cable outlet	above and below
No. of cable outlets	2
Weight	757.7 g

### Ambient conditions

Ambient temperature (operation)	-40 °C 85 °C (IEC 61300-2-22)
Ambient temperature (assembly)	-5 °C 55 °C
Ambient temperature (storage/transport)	-40 °C 85 °C
Degree of protection	IP20

### Material data

Housing material	Sheet steel
Housing surface material	Powder-coated, gray
Width	52 mm
Height	150 mm
Depth	110 mm
Mounting type	DIN rail mounting

# Standards and Regulations

Flame resistance	yes
Halogen-free	yes
Flammability rating according to UL 94	V0

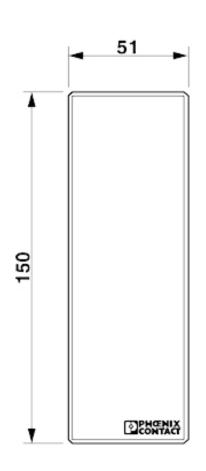
# **Environmental Product Compliance**

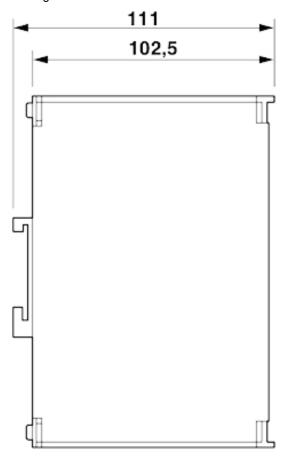
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

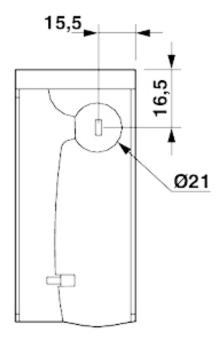
# Drawings













### Classifications

### eCl@ss

eCl@ss 4.0	24010500
eCl@ss 4.1	24010500
eCl@ss 5.0	19030100
eCl@ss 5.1	19030100
eCl@ss 6.0	19170100
eCl@ss 7.0	19170105
eCl@ss 8.0	19170105
eCl@ss 9.0	19170105

### **ETIM**

ETIM 4.0	EC000731
ETIM 5.0	EC000731
ETIM 6.0	EC000731
ETIM 7.0	EC000731

### Accessories

### Accessories

Data cable preassembled

FO patch cable - FOC-LC:A-LC:A-GZ02/... - 1405689



Assembled FO cable, zip cord cable, multi-mode fiberglass 50/125  $\mu$ m, OM3, plug: LC/LC, degree of protection: IP20, for installation in cable ducts or control cabinets

FO patch cable - FOC-LC:A-LC:A-GZ03/... - 1405690



Assembled FO cable, zip cord cable, multi-mode fiberglass  $50/125 \, \mu m$ , OM4, plug: LC/LC, degree of protection: IP20, for installation in cable ducts or control cabinets

FO patch cable - FOC-LC:A-LC:A-GZ01/... - 1405688



Assembled FO cable, zip cord cable, multi-mode fiberglass 50/125  $\mu$ m, OM2, plug: LC/LC, degree of protection: IP20, for installation in cable ducts or control cabinets



### Accessories

Device marking

Plastic label - EMLP (EX15)R - 0802686



Plastic label, Roll, white, unlabeled, can be labeled with: THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, THERMOMARK ROLL X1, THERMOMARK ROLL 2.0, THERMOMARK ROLL, mounting type: adhesive, lettering field size: 20000 x 15 mm, Number of individual labels: 1

Label - EML (15X9)R - 0815677



Label, Roll, white, unlabeled, can be labeled with: THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, THERMOMARK ROLL X1, THERMOMARK ROLL 2.0, THERMOMARK ROLL, mounting type: adhesive, lettering field size: 15 x 9 mm, Number of individual labels: 2500

Label - EML (15X9)R YE - 0816045



Label, Roll, yellow, unlabeled, can be labeled with: THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, THERMOMARK ROLL X1, THERMOMARK ROLL 2.0, THERMOMARK ROLL, mounting type: adhesive, lettering field size: 15 x 9 mm, Number of individual labels: 2500

#### Plastic label - US-EMLP (15X5) - 0828790



Plastic label, Card, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: adhesive, lettering field size: 15 x 5 mm, Number of individual labels: 189

### Plastic label - US-EMLP (15X5) YE - 0828873



Plastic label, Card, yellow, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: adhesive, lettering field size: 15 x 5 mm, Number of individual labels: 189



### Accessories

Plastic label - UC-EMLP (15X5) - 0819301



Plastic label, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: adhesive, lettering field size: 15 x 5 mm, Number of individual labels: 10

Plastic label - UC-EMLP (15X5) YE - 0822615



Plastic label, Sheet, yellow, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: adhesive, lettering field size: 15 x 5 mm, Number of individual labels: 10

### Mounting rail adapter

DIN rail adapter - FL DIN RA - 2891053



The FL DIN RA is installed in a standard, 19-inch rack (EIA-310-D, IEC 60297-3-100) to allow DIN rail mounted equipment to be rack mounted.

FO accessories - FOC-TOOL-FERRULECLEANER-1.25 - 1407032



Ferrule cleaner, 1.25 mm, for LC, approx. 500 cleaning cycles

FO accessories - FOC-TOOL-STICKCLEANER-1.25 - 1407000



Stick cleaner for couplings and plug end faces, 1.25 mm (LC), Pcs. / Pkt.: 10  $\,$ 

Necessary add-on products



# Accessories

Cable gland - G-INS-M20-S68N-PNES-GY - 1411125



Cable gland, cable gland material: PA, external cable diameter 6 mm  $\dots$  12 mm, shielding: no, connecting thread: M20 x 1.5, color: silver-gray RAL 7001

Counter nut - A-INL-M20-P-GY - 1411207



Counter nut, material: PA, for threads M20 x 1.5, color: silver-gray RAL 7001

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