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

DIN rail module, 6x SC duplex, without pigtails and splice holder

#### **Product Description**

DIN rail module, front plate assembled with 6x SC 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 SC duplex coupling.

#### Your advantages

- ☑ Cable entry possible by means of M20 x 1.5 screw connection on top and bottom
- Snap-in adapter for easy DIN rail mounting
- 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 046356 944960
GTIN	4046356944960
Weight per Piece (excluding packing)	767.300 g
Custom tariff number	85367000
Country of origin	Germany
Note	Made to Order (non-returnable)

#### Technical data

Mechanical characteristics



# Technical data

## Mechanical characteristics

Connection method	SC duplex
Number of slots	12
Cable outlet	above and below
No. of cable outlets	2
Weight	767.3 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

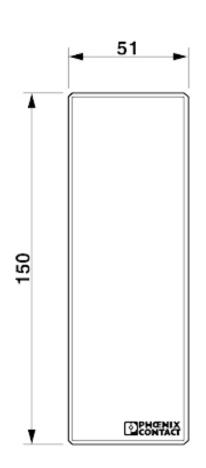
## **Environmental Product Compliance**

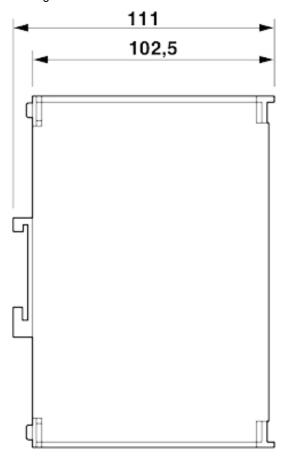
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

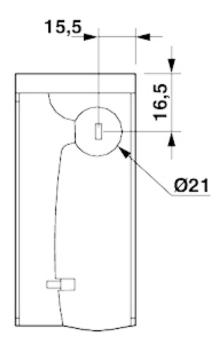
# Drawings













### 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-SC:A-SC:A-GZ02/... - 1405698



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

FO patch cable - FOC-SC:A-SC:A-GZ03/... - 1405699



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

FO patch cable - FOC-SC:A-SC:A-GZ01/... - 1405697



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



#### Accessories

FO patch cable - FOC-SC:A-LC:A-GZ02/... - 1405692



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

FO patch cable - FOC-ST:A-SC:A-GZ02/... - 1405709



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

#### 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



#### Accessories

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

#### 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.



## Accessories

FO accessories - FOC-TOOL-FERRULECLEANER-2.50 - 1407029



2.50 mm ferrule cleaner, for ST, SC, FC, E2000 (also APC), approx. 500 cleaning cycles

FO accessories - FOC-TOOL-STICKCLEANER-2.50 - 1407002



Stick cleaner for couplings and plug end faces, 2.50 mm (ST, SC), Pcs. / Pkt.: 10

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