

Splice box - FOC-PP-SB-SC:6 - 1411902

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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

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 944960
GTIN	4046356944960
Weight per Piece (excluding packing)	920.000 g
Custom tariff number	85367000
Country of origin	Germany

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Technical data

Mechanical characteristics

Number of slots	6
Connection profile	SC connectors
Fiber type	GOF
Ferrule diameter	2.50 mm
Insertion/withdrawal cycles	> 500
Connection method	SC duplex
Type of contact	Fiber optics connectors
Cable outlet	above and below
Type of cable	For all common cable types
Color	light grey RAL 7035
Mounting type	DIN rail mounting
Degree of protection	IP20
Type	Rail-mountable module
No. of cable outlets	2
Type of note	Notes on operation
Note	Pigtails and splice holders must also be mounted, cable gland not included

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

Flammability rating according to UL 94	V0
Housing material	Sheet steel
Housing surface material	Powder-coated, gray
Housing width	52 mm
Depth	110 mm
Height	150 mm

Standards and Regulations

Flammability rating according to UL 94	V0
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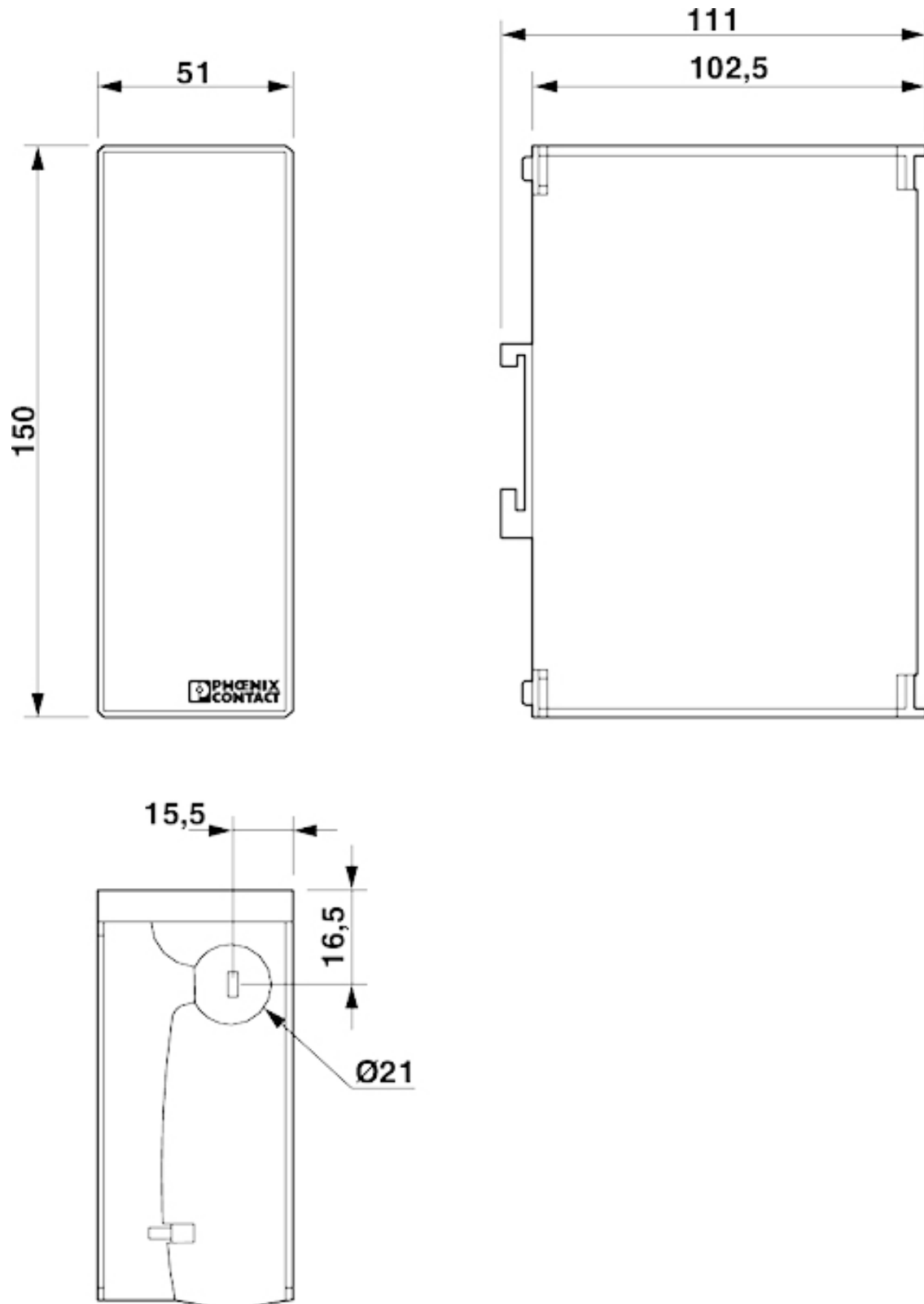
Environmental Product Compliance

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

Drawings

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Dimensional drawing





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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

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01742
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Accessories

Accessories

Data cable preassembled

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Accessories

FO patch cable - FOC-SC:A-SC:A-GZ02/... - 1405698



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

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



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

Device marking

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Accessories

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

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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-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

