

Splice box - FOC-PP-SB-ST:6 - 1411903

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



DIN rail splice box, without pigtails, for 12x ST simplex

DIN rail module, 12x ST simplex, without pigtails and splice comb

Product Description

DIN rail module, for 12 x ST simplex, front plate fitted with 6 x multimode hybrid coupling (SC duplex to ST), 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 fitted with 6 x ST/SC duplex coupling (hybrid) metal.

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 046356 945172
GTIN	4046356945172
Weight per Piece (excluding packing)	838.400 g
Custom tariff number	85367000
Country of origin	Germany
Note	Made to Order (non-returnable)

Technical data

Mechanical characteristics

Splice box - FOC-PP-SB-ST:6 - 1411903

Technical data

Mechanical characteristics

Connection method	ST
Number of slots	12
Cable outlet	above and below
No. of cable outlets	2
Weight	838.4 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

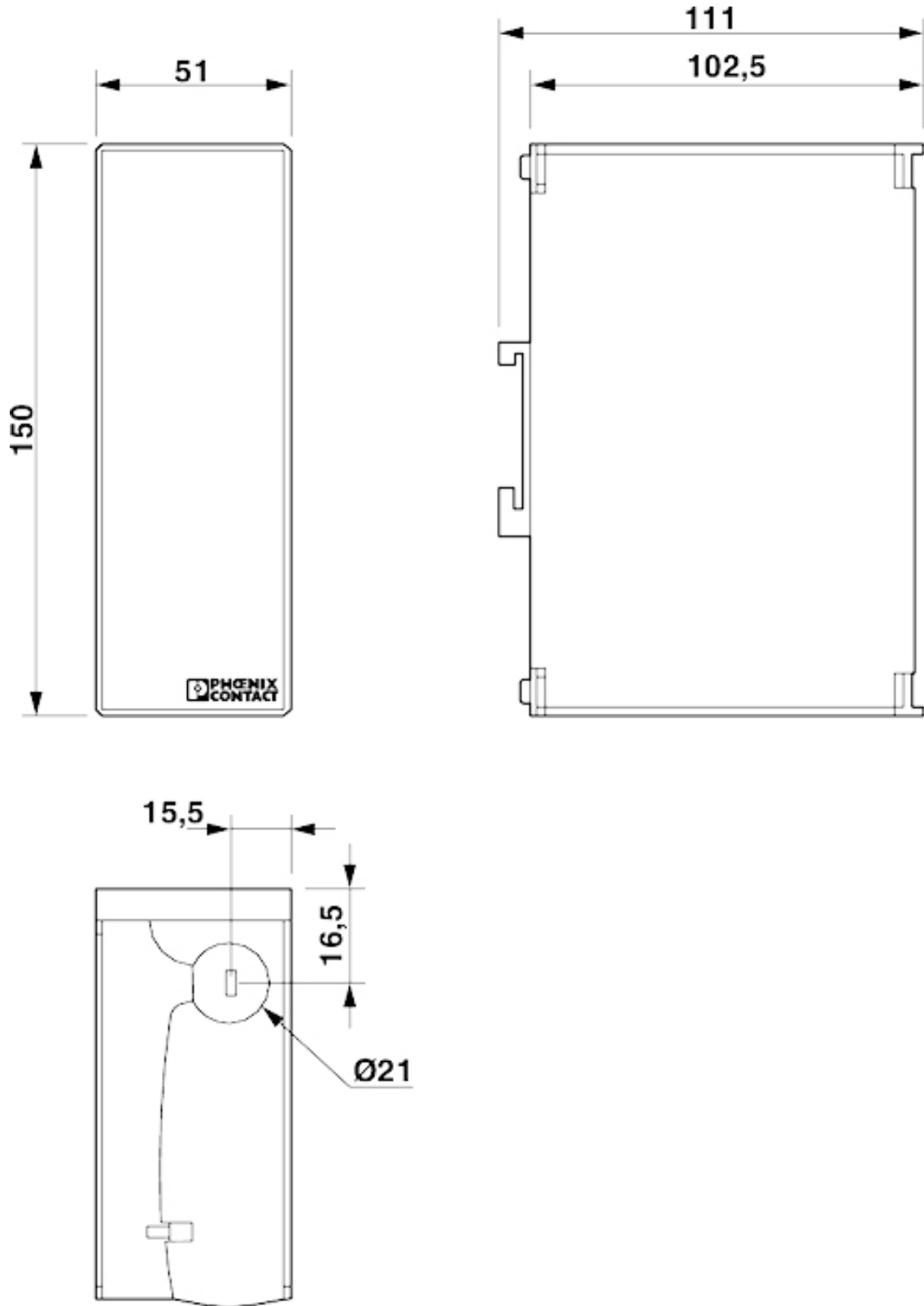
Environmental Product Compliance

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

Drawings

Splice box - FOC-PP-SB-ST:6 - 1411903

Dimensional drawing



Splice box - FOC-PP-SB-ST:6 - 1411903

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-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

FO patch cable - FOC-ST:A-LC:A-GZ02/... - 1405707



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

FO patch cable - FOC-ST:A-ST:A-GZ01/... - 1405712



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

Splice box - FOC-PP-SB-ST:6 - 1411903

Accessories

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

FO patch cable - FOC-ST:A-LC:A-GZ02/... - 1405707



Assembled FO cable, zip cord cable, multi-mode fiberglass 50/125 µm, OM3, plug: B-FOC (ST)/LC, 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

Splice box - FOC-PP-SB-ST:6 - 1411903

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.

Splice box - FOC-PP-SB-ST:6 - 1411903

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

Necessary add-on products

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



Cable gland, cable gland material: PA, external cable diameter 6 mm ... 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
