

Splice box - FOC-FDX20-FR19-LCD12-OSP-PT9 - 1145411

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Splice box, degree of protection: IP20, material: Sheet steel, connection method: Splicing, housing size: 1, color: light grey RAL 7035



Product Description

FDX 20 series 19" splice boxes, 1 RU, with removable drawer, for 12x LC duplex OS2, blue, completely ready to splice (correctly pre-mounted: 12 LC duplex couplings, 12 filler plugs, 24 pigtails, 2 cassettes, 2 combs, 1 cassette cover). 4 cable entries (rear) incl. 2 Pg16 cable glands, 2 sealing caps, and 19" mounting set.

Your advantages

- ✓ removable drawer with quick release
- ✓ easy to remove drawer
- ✓ high-quality individual components
- ✓ 100% control
- ✓ fully prepared ready to splice
- ✓ 4 cable entries including 2 cable glands
- ✓ subsequent extension to 24 x LC duplex possible
- ✓ including 19" mounting set
- ✓ easy to install

RoHS

IP20

Key Commercial Data

Packing unit	1 pc
GTIN	 4 063151 136109
GTIN	4063151136109
Custom tariff number	85367000
Country of origin	Germany

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Technical data

Mechanical characteristics

Connection method	Splicing
Number of slots	24
Minimum external conductor diameter	7 mm
Maximum external conductor diameter	12 mm
No. of cable outlets	4
Weight	2570 g
Flammability rating according to UL 94	V0

Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C
Ambient temperature (assembly)	0 °C ... 50 °C
Ambient temperature (storage/transport)	-40 °C ... 85 °C
Humidity maximum	95 %

Material data

Housing material	Sheet steel
Housing surface material	Powder-coated, gray
Width	480 mm
Height	44.45 mm
Depth	280 mm
Mounting type	Screw mounting: M6 x 4

Standards and Regulations

Flame resistance	yes
Resistance to UV radiation	yes
Halogen-free	yes

Classifications

eCl@ss

eCl@ss 10.0.1	19170113
eCl@ss 11.0	19170113
eCl@ss 9.0	27440210

Approvals

Approvals

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Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01687
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Accessories

Accessories

Data cable by the meter

FO cable - FOC-OE-OE-GL-U-OS2-24/... - 1286210



GOF universal cable; 24-wire, loose tube cable for fixed installation; non-metal rodent protection; can be stripped easily; UV resistant; high mechanical and thermal stability; low smoke; halogen-free and self-extinguishing; improved impact resistance; longitudinally and transversely watertight

FO cable - FOC-OE-OE-GL-U-OS2-12/... - 1286219



GOF universal cable; 12-wire, loose tube cable for fixed installation; non-metal rodent protection; can be stripped easily; UV resistant; high mechanical and thermal stability; low smoke; halogen-free and self-extinguishing; improved impact resistance; longitudinally and transversely watertight

Data cable preassembled

FO patch cable - FOC-LC:PA-LC:PA-OS2:D01/1 - 1115636



Single-mode OS2 duplex jumper, LC-LC, UPC polishing, length 1 m

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Accessories

FO patch cable - FOC-LC:PA-ST:PA-OS2:D01/1 - 1115596



Single-mode OS2 duplex jumper, LC-ST, UPC polishing, length 1 m

FO patch cable - FOC-LC:PA-SC:PA-OS2:D01/1 - 1115618



Single-mode OS2 duplex jumper, LC-SC, UPC polishing, length 1 m

FO patch cable - FOC-LC:PA-LC:PA-OS2:D01/2 - 1115629



Single-mode OS2 duplex jumper, LC-LC, UPC polishing, length 2 m

FO patch cable - FOC-LC:PA-ST:PA-OS2:D01/2 - 1115595



Single-mode OS2 duplex jumper, LC-ST, UPC polishing, length 2 m

FO patch cable - FOC-LC:PA-SC:PA-OS2:D01/2 - 1115617



Single-mode OS2 duplex jumper, LC-SC, UPC polishing, length 2 m

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Accessories

FO patch cable - FOC-LC:PA-LC:PA-OS2:D01/5 - 1115626



Single-mode OS2 duplex jumper, LC-LC, UPC polishing, length 5 m

FO patch cable - FOC-LC:PA-ST:PA-OS2:D01/5 - 1115592



Single-mode OS2 duplex jumper, LC-ST, UPC polishing, length 5 m

FO patch cable - FOC-LC:PA-SC:PA-OS2:D01/5 - 1115615



Single-mode OS2 duplex jumper, LC-SC, UPC polishing, length 5 m

Fiber optic connector (cable side)

Fiber optic cable - FOC-PT9:LC-OSP/2.5 - 1208105



Fiber optic cable, degree of protection: IP20, cable length: 2.5 m, number of positions: 12, material: Plastic, connection method: LC, cable outlet: straight, color: blue

Fiber optic cable - FOC-PT9:LC-OSA/2.5 - 1208106



Fiber optic cable, degree of protection: IP20, cable length: 2.5 m, number of positions: 12, material: Plastic, connection method: LC, cable outlet: straight, color: green

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Accessories

Fiber optic coupling - FOC-ADAPTER:LCD/LCD-OSP - 1208073



Fiber optic coupling, degree of protection: IP20, number of positions: 2, material: Plastic, connection method: Coupling, cable outlet: straight, color: blue

Fiber optic coupling - FOC-ADAPTER:LCD/LCD-OSA - 1208077



Fiber optic coupling, degree of protection: IP20, number of positions: 2, material: Plastic, connection method: Coupling, cable outlet: straight, color: green

Necessary add-on products

Shrink splice protection - FOC-SHRINKSPLICE-PROTECT - 1019676



Shrink splice protection, type: Straight, degree of protection: IP20, cable outlet: above and below, color: transparent

Crimp splice protection - FOC-CRIMPSPLICE-PROTECT - 1019678



Crimp splice protection, type: Straight, degree of protection: IP20, connection method: Crimp, cable outlet: above and below, color: Bare metallic