FOC-FDX20-FR19-STD24-OM1-PT9 - Splice box

1145389

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Splice box, design: 19" rack patch module, degree of protection: IP20, material: Metal, connection method: Splicing, housing size: 1, color: gray



Product description

FDX 20 series 19" splice boxes, 1 RU, with removable drawer, for 24x ST duplex OM1, metal, completely ready to splice (correctly pre-mounted: 24 ST duplex couplings, 24 filler plugs, 48 pigtails, 4 cassettes, 4 combs, 1 cassette cover). 4 cable entries (rear) incl. 2 Pg16 cable glands, 2 sealing caps, and 19" mounting set.

Your advantages

- · Intuitive front-panel operation and clear control cabinet layout thanks to uniform design
- · Flexible DIN rail mounting possible in six positioning directions
- · Suitable for industrial applications
- · Reduced installation time with plug-and-play
- · Pin assignment straight in line in a link
- · Continuously reliable data connection, thanks to extensively tested components
- · Snap-on mounting on standard NS 35/7,5 or NS 35/15 DIN rails
- Transmission rate up to 1000□Mbps

Commercial data

Item number	1145389
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB15
Product key	ABNGBA
GTIN	4063151135645
Weight per piece (including packing)	3,344 g
Weight per piece (excluding packing)	2,675.5 g
Customs tariff number	85367000
Country of origin	DE

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Technical data

Product properties

Туре	19" rack patch module
Product type	Network distributor box
Connection profile	ST-Duplex
No. of cable outlets	4
No. of conductors	48
Number of module slots	24
Number of slots	48
Type of the screw connection	2x Pg16
Protective cover	yes
Series	FDX 20 series

Electrical properties

Attenuation	≤ 0.3 dB
Transmission medium	FO

Connection data

Connection technology	
Connection method	Splicing

Dimensions

Height 44.45 mm	Width	480 mm
Depth 280 mm	Height	44.45 mm
	Depth	280 mm

Mechanical characteristics

Ferrule diameter	2.50 mm

Material specifications

Color	gray
Flammability rating according to UL 94	VO
Ferrule material	Zirconia ceramics
Housing surface material	Powder-coated, gray
Housing material	Metal

Cable/line

Cable type	Fiberglass
Cable type	Loose Tube
Cable structure	semi-loose compact wires (STB)
External cable diameter ()	7 mm 12 mm
External cable diameter	≤ 12.00 mm (of 6 mm)
	6 mm 12 mm

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Wire d	iameter incl. insulation	900 µm
Individ	ual wire diameter	900 µm
Single	wire, color	color coded
Whip le	ength	750 mm
Haloge	en-free	yes
Flame	resistance	yes
FO cable		
Numbe	er of fibers	48
Fiber		GOF
Fiber t	уре	Multimode fiberglass 62.5/125 µm
Attenu	ation	≤ 0.3 dB (at 850 nm / 1300 nm)
Return	Loss	≥ 35 dB (at 850 nm / 1300 nm)
Transr	nission medium	FO
Mechanical properties		
Type c	of the screw connection	2x Pg16
	on/withdrawal cycles	≥ 500
	est bending radius	30 mm
Characteristics		
Attenu	ation	≤ 0.3 dB
Environmental and real-life conditions Ambient conditions		
Ambient		IP20
Ambient o	conditions	-40 °C 85 °C
Ambient o Degree Ambie Ambie	conditions e of protection nt temperature (operation) nt temperature (storage/transport)	-40 °C 85 °C -40 °C 85 °C
Ambient o Degree Ambie Ambie	conditions e of protection nt temperature (operation)	-40 °C 85 °C
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Ambient of Degree Ambie Ambie Resista Standards Resista	conditions e of protection nt temperature (operation) nt temperature (storage/transport) nt temperature (assembly) ance to UV radiation s and regulations	-40 °C 85 °C -40 °C 85 °C 0 °C 50 °C yes
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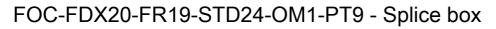
Classifications

ECLASS

ECLASS-11.0	19170113
ECLASS-12.0	19170113
ECLASS-13.0	19170113

ETIM

	ETIM 9.0	EC002699
UN	ISPSC	
	UNSPSC 21.0	43223300



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Environmental product compliance

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

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Phoenix Contact USA 586 Fulling Mill Road Middletown, PA 17057, United States (+717) 944-1300 info@phoenixcon.com