FOC-FR19:1U-2OS12-LCD12-OM1 - Patch panels

1419973

https://www.phoenixcontact.com/us/products/1419973

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Your advantages

- Compact design with MT ferrule
- Plug-and-play
- Fast and reliable cabling, thanks to clear connections on the front

Commercial data

Item number	1419973
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB15
Product key	ABNHAC
Catalog page	Page 390 (C-2-2019)
GTIN	4055626198903
Weight per piece (including packing)	1,775 g
Weight per piece (excluding packing)	1,770 g
Customs tariff number	85369010
Country of origin	CN

Technical data

Product properties

Type	1 U
Product type	Network distributor box
Sensor type	Ethernet
Number of positions	24
No. of cable outlets	0
Number of module slots	12
Number of slots	12
Housing type	Component housing
Protective cover	yes

Electrical properties

Attenuation	typ. 0.35 dB
	max. 0.6 dB
Transmission medium	Multi-mode fiberglass

Dimensions

Width	482.6 mm
Height	132 mm
Depth	220 mm

Material specifications

Color	gray
Flammability rating according to UL 94	V0
Ferrule material	Zirconia ceramics
Housing surface material	Powder-coated, gray
Housing material	Aluminum alloy
Outer sheath, material	LSFH

Cable/line

Cable type	Multimode fiberglass
Cable type	Fan out
Outer sheath, material	LSFH
Halogen-free	complying with IEC 60754-1/2

FO cable

Number of fibers	12
Fiber	62.5/125 μm OM1
Fiber type	Multimode fiberglass 62.5/125 μm
Attenuation	typ. 0.15 dB
Transmission medium	Multi-mode fiberglass

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≥ 500 (In the event of repeated cleaning)

Characteristics

Attenuation	typ. 0.35 dB

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
	IP20
	IP67
Ambient temperature (operation)	-40 °C ... 85 °C (IEC 61300-2-22)

Mounting

Mounting type	Screw mounting

Classifications

ECLASS

ECLASS-11.0	27440219
ECLASS-12.0	27440219
ECLASS-13.0	27440219

ETIM

ETIM 8.0	EC000438

UNSPSC

UNSPSC 21.0	43223300

Environmental product compliance

China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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Accessories

FOC-OP12-OP12-GL02/10 - Connecting cable

1415353

https://www.phoenixcontact.com/us/products/1415353

Double-end preassembled cable, type: circular connector, degree of protection: IP68, number of positions: 12