FOC-FR19:1U-OS12-LCD6-OM1 - Patch panel

1419974

https://www.phoenixcontact.com/us/products/1419974

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Fiber optic distribution box, type: 19"-rack mount fiber optic distribution box, degree of protection: IP20, number of positions: 1*12, marking material: aluminum, color: gray



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	1419974
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB15
Product key	ABNHAC
GTIN	4055626198927
Weight per piece (including packing)	1,677 g
Weight per piece (excluding packing)	1,650.976 g
Customs tariff number	85367000
Country of origin	CN

Technical data

Product properties

Product type	Network distributor box
Housing type	Component housing
Type	19" rack patch module
Number of positions	12
No. of cable outlets	0
Number of module slots	6
Number of slots	12
Protective cover	yes

Electrical properties

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

Interfaces

Signal type/category	Ethernet

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 material	Aluminum alloy
Housing surface material	Powder-coated, gray
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-13.0	19170113

ETIM

ETIM 9.0	EC001130

UNSPSC

UNSPSC 21.0	43223300

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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