

FOC-FR19:1U-OS24-LCD12-OM1 - 19" mounting frame



1081342
<https://www.phoenixcontact.com/us/products/1081342>

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Fiber optics distribution box, type: 19"-rack mount fiber optics distribution box, degree of protection: IP20, number of positions: 1*24, marking material: aluminum, color: gray



Your advantages

- Prefabricated FO connection assembly, no welding required on site, plug-and-play
- 1U standard enclosure, receptacle and adapter, enable high-density FO connection
- Other modular housings (1 RU) are available for flexible configuration

Commercial data

Item number	1081342
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB15
Product key	ABNHAC
GTIN	4055626807775
Weight per piece (including packing)	1,740 g
Weight per piece (excluding packing)	22.22 g
Customs tariff number	85367000
Country of origin	CN

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Technical data

Product properties

Product type	Network distributor box
Type	1RU
Number of positions	24

Material specifications

Color	gray
Flammability rating according to UL 94	V0
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

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

Environmental and real-life conditions

Ambient conditions

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

Mounting

Mounting type	Screw mounting
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Classifications

ECLASS

ECLASS-11.0	27440219
ECLASS-12.0	27440219
ECLASS-13.0	19170113

ETIM

ETIM 9.0	EC000438
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UNSPSC

UNSPSC 21.0	43223300
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Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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