

## FO-DCS 3U/7HP BO plug-in-modules, 6x LCD

for FO-DCS modular subracks / panels, OM3



High-Performance FO-DCS BO plug-in modules LCD, 3U/7HP

### Description

Open polycarbonate housing (PC) and front panel 3U / 7HP in polycarbonate (black).  
 The radius limiter on the rear side and the integrated clips ensure a simple and safe handling of the pre-assembled legs.  
 The front panel is fitted with 6 LCD adapters and provides two integrated labelling strips on both sides of the LCD ports for customer-specific printing.  
 Fixation with two knurled screws (captive).

### Application

FO-DCS breakout plug-in modules LCD (12F 3U/7HP) are suitable for all high-performance applications with duplex signals, particularly in the data centre environment.  
 They find modular application in FO-DCS modular panels (19"/1U) or in FO-DCS subracks (19"/3U, 19"/4U).  
 They are used to accept pre-assembled LC/LCD trunk cables.  
 Packing densities of up to 144 fibres on 3U are achieved with these plug-in modules.

### General Properties

Acceptance capacity	6 duplex ports (12 fibres)
Fully equipped	Yes

### Optical Properties

Adapter, front side	6 x LCD, turquoise (Dust plug)
Adapter colour, front side	turquoise
Adapter material, front side	Polymeric
Adapter type, front side	LCD
Fibre type	OM3
Number of adapters, front side	6
Sleeve material, front side	Zirconia (ZrO <sub>2</sub> )

## Mechanical properties

Dust protection, frontside	Yes
Dust/Laser protection, frontside	Dust plug
Laser protection, frontside	No

## Scope of delivery

Housing with front panel, equipped with 6 LC duplex adapters (ceramic sleeves).  
 All ports are fitted with two transparent dust protection plugs (front/rear).  
 Rear side with integrated radius limiter and clips for the pre-assembled legs.  
 Optional LCD laser protection clips (metal) can be obtained and retrofitted.

## Note

As a high-performance patch cable we recommend the FO-DCS LCD Uniboot patch cables.

## Versions

Material number	Product	Outer dimensions	Colour	Material	Weight [kg]	Packing unit
571576	FO-DCS 80 plug-in-module LCD 3U/7HP, 6x LCD, turquoise	3 U, 129 mm x 35 mm x 182 mm	black	Polycarbonate (PC)	0.15 kg	1 pc.

Subject to technical modification

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