

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

for FO-DCS modular subracks / panels

with 1x 12 pigtailed OM3, OM4, OS2 and 6 LCD adapters



High-performance FO-DCS splice plug-in modules, 12F, 3U/7HP

### Description

Polycarbonate (PC) housing with press-fit side panels and polycarbonate (black) or aluminium front panel (3U/7HP).

Equipped with 1 splice cassette for 12 fibres.

Splice cassette has splice reserve on both sides (cable / pigtail), splice comb and strain relief.

Black PC front panels provide labelling strips on both sides of the LCD ports for customer-specific printing. Fixed with two knurled screws (captive).

There is a separate distribution box available for the partition of multi-fibre loose tube cables or for storing the excess tube lengths.

### Application

FO-DCS splice plug-in modules 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 fibre optic cables which are spliced in-situ.

Packing densities of up to 144 fibres on 3U are achieved with these plug-in modules.

They are assembled to a very high quality and guarantee optimum values for optical performance (IL/RL).

### General Properties

Acceptance capacity 6 LC Duplex ports (12 fibres)

Fully equipped Yes

### Scope of delivery

Housing with front panel, equipped with 6 LC Duplex adapters (ceramic sleeves).

Rear fitted with one M12 cable entry.

1 splice cassette with cover and splice comb for 12 fibres.

1 pigtail set (1.3 m), 12x LC (ceramic ferrules).

### Versions

Material number	Product	Outer dimensions	Colour	Material	Weight [kg]	Packing unit
571536	FO-DCS 3U/7HP splice plug-in module, 6x LCD, OM3	3 U129 mm x 35 mm x 180 mm	black	Polycarbonate (PC)	0.38 kg	1 pc.
571537	FO-DCS 3U/7HP splice plug-in module, 6x LCD, OM4	3 U129 mm x 35 mm x 180 mm	black	Polycarbonate (PC)	0.38 kg	1 pc.
571538	FO-DCS 3U/7HP splice plug-in module, 6x LCD/PC, OS2 (G.652.D)	3 U129 mm x 35 mm x 180 mm	black	Polycarbonate (PC)	0.38 kg	1 pc.
571539	FO-DCS 3U/7HP splice plug-in module, 6x LCD/APC, OS2 (G.652.D)	3 U129 mm x 35 mm x 180 mm	black	Polycarbonate (PC)	0.38 kg	1 pc.
571637	FO-DCS 3U/7HP splice plug-in module, 6x LCD, OM4	3 U129 mm x 35 mm x 180 mm	black	Polycarbonate (PC)	0.4 kg	1 pc.

Material number	Product	Outer dimensions	Colour	Material	Weight [kg]	Packing unit
571636	FO-DCS 3U/7HP splice plug-in module, 6x LCD, OM3	3 U129 mm x 35 mm x 180 mm	black	Polycarbonate (PC)	0.4 kg	1 pc.
571638	FO-DCS 3U/7HP splice plug-in module, 6x LCD/PC, OS2 (G.652.D)	3 U129 mm x 35 mm x 180 mm	black	Polycarbonate (PC)	0.4 kg	1 pc.
571639	FO-DCS 3U/7HP splice plug-in module, 6x LCD/APC, OS2 (G.652.D)	3 U129 mm x 35 mm x 180 mm	black	Polycarbonate (PC)	0.4 kg	1 pc.

Subject to technical modification

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