

FODIS compact

Subrack fiber patch system

Field of Application

FODIS compact is a convenient and flexible fiber patching system. It can be used for fiber splicing only or to terminate an incoming loose tube or tight buffered cable. As FODIS compact can handle a high density of fiber cores and offers flexible cross and interconnect capabilities with a convenient cable guidance, it is the ideal choice for datacenter and LAN installations.



Features

- Eurocard Fiber Modules
- 1 HU, 3 HU and 4 HU subracks available
- Support for all common types of adapters
- Open and closed version available

Product description

FODIS compact - Eurocard Module System

euroclust offers a new cable management system for datacenters. An intelligent cable guidance and the easy installation and maintenance makes it a convenient solution for your network. Interoperability is ensured through the eurocard standard. The system consists of different kinds of subracks and various FODIS compact Fiber Modules. A FODIS compact Module is an Eurocard module consists of a frontplate and body based on a PC/ABS blend. It can accommodate a splice cassette and is designed either for patching or as a splice through module.



Product description

FODIS compact Carrier

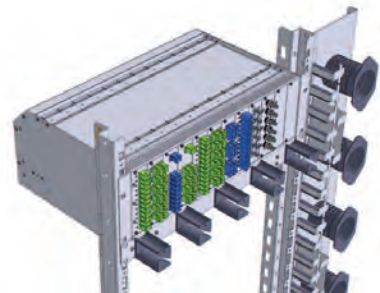
The FODIS compact Carrier is a subrack for all FODIS compact Modules. It is made of Aluminum and Aluzinc mild sheet. Plastic guidance rails ensure an accurate positioning of the compact Module inside the FODIS compact Carrier. The plastic guidance rails are easy to install and uninstall as they simply click into the body of the FODIS compact Carrier. Thus their position can be changed quickly as it is needed when using different widths of FODIS compact Modules.

Technical specifications

Material	Anodized oxide brushed aluminum and Aluzinc mild steel
Flammability	UL 94V-0

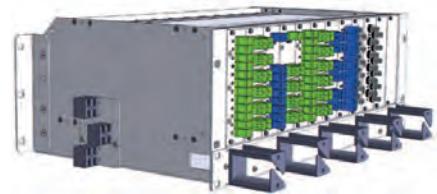
Intelligent Cable Guidance

euroclust offers various kinds of installation kit for horizontal cable guiding and professional vertical overlength storage to enhance any installation of a FODIS compact inside a rack (independently of the rack manufacturer). Please contact your euroclust dealer for further information.



Wall Mounting

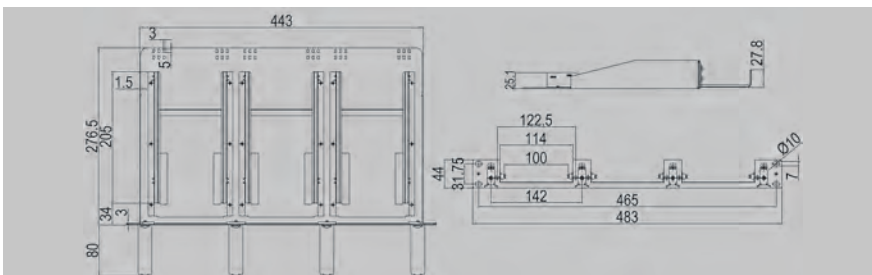
An optional wall mounting kit is available for the FODIS compact system which allows you to mount a 4 HU FODIS compact Carrier on a wall. Two brackets will fix the 4 HU FODIS compact Carrier to the wall. The protection tube of a trunk cable's sub tube can be fixed by allotted holders which are mounted to the side of the 4 HU FODIS compact Carrier. A side hole is dedicated for inserting subcable protection tubes into the FODIS compact Carrier to feed the cable into the FODIS compact extension drawer.



1HU FODIS compact Carrier

1 HU FODIS compact carrier

The 1HU FODIS compact carrier can accommodate three FODIS compact Modules in a horizontal direction. It comes with a screw mounted horizontal cable guidance. The 1 HU FODIS compact carrier is available as open version only. The protection tube is fed from the Multi Tube Cable divider (MTCD) directly to each FODIS compact Module, mounted to the compact carrier. An additional space for a service loop is available.



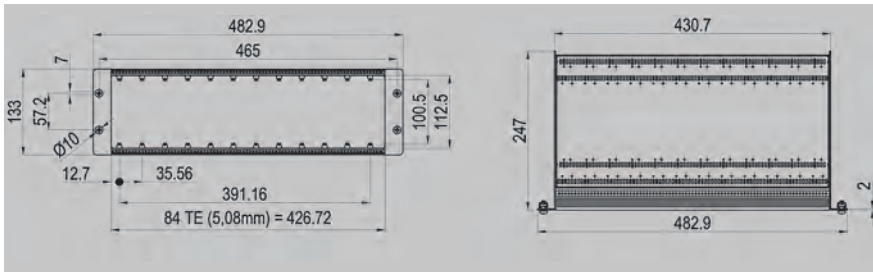
FODIS compact Carrier

Subrack fiber patch system

3HU FODIS compact Carrier

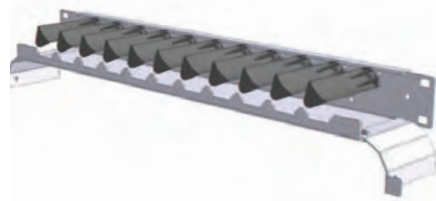
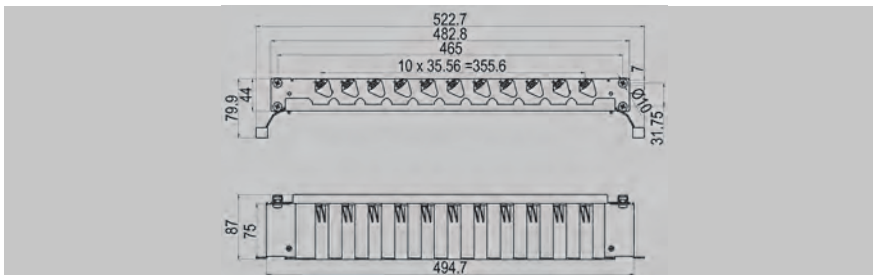
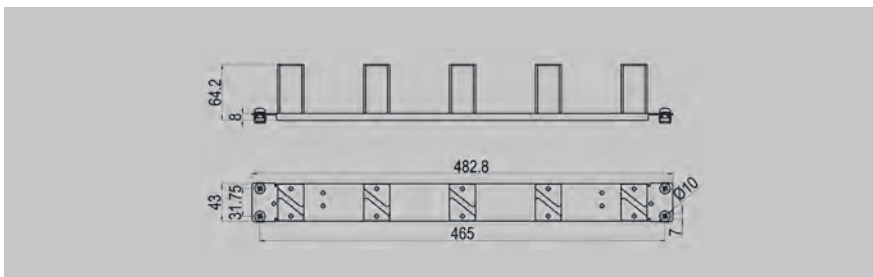
3 HU FODIS compact carrier

The 3 HU FODIS compact Carrier is available as an open version. It is covered on top and open on the back side. The cable protection tube can be fed from the Multi Tube Cable Divider (MTCD) directly to the FODIS compact Module.



FODIS compact Management Bar

The FODIS compact Management Bar can be ordered separately as an accessory for horizontal cable guidance at the FODIS compact's front. It is available in two different executions: The simple Management Bar with five plastic hooks and the advanced Management Bar with up to eleven bending radius limitators



4HU FODIS compact Carrier

4 HU FODIS compact carrier

The 4 HU FODIS compact Carrier consists of two key parts, the subrack and the integrated extension drawer with horizontal cable management at the front. Furthermore it is available in different executions of cable/subcable management:

- for cable fixation and subtubes splitting in external Multi Tube Cable Divider(MTCD), is recommended to use open rack with extension drawer by their additional protection pipes.
- for direct cable fixation to backside of 4HU subrack (on drawer back plate), we recommend to use closed rack with universal drawer. Universal drawer is designed for cable fixation by cable glands or simply with cable ties. 4HU subrack is closed, because subtubes have no additionally protection inside.

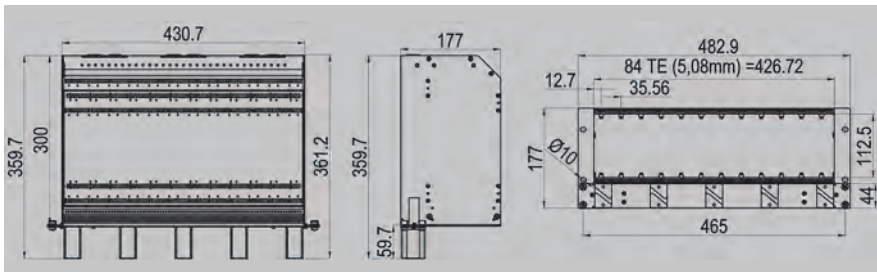
A FODIS compact Carrier in an open version can be easily upgraded to a closed version simply by mounting the additional cover plates to the FODIS compact Carrier.

Euroclust offers also two different types of Management Bar:

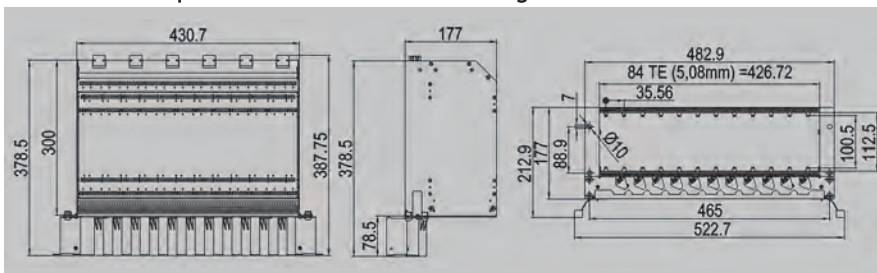
- 4 HU FODIS compact carrier with simple Management Bar - consists from five plastic hooks and the advanced.
- 4 HU FODIS compact carrier with advanced Management Bar - consists from up to eleven bending radius limitators.

4HU FODIS compact Carrier

4 HU FODIS compact carrier with simple Management bar



4 HU FODIS compact carrier with advanced Management bar

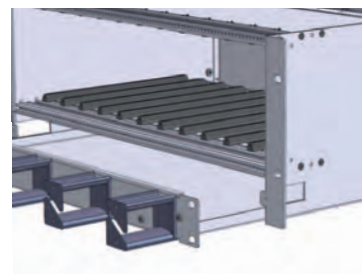


FODIS compact Extension/Universal Drawer

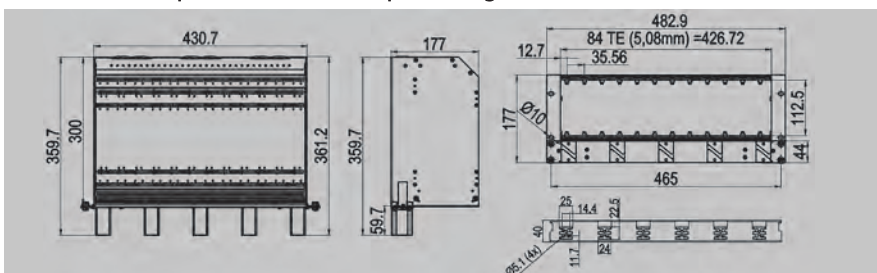
The FODIS compact Extension/Universal drawer is an integrated part, only available for the 4 HU FODIS compact Carrier. It provides an additional space for the service loop of the cable which is a necessary overlength to pull out the FODIS compact Module from the Carrier. Furthermore, it accommodates the FODIS compact Management Bar. Euroclust offers these modification:

- FODIS compact Extension Drawer with simple Management Bar
- FODIS compact Extension Drawer with advanced Management Bar
- FODIS compact Universal Drawer with simple Management Bar
- FODIS compact Universal Drawer with advanced Management Bar

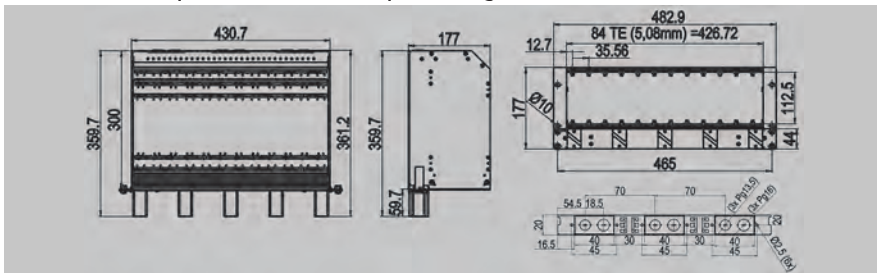
Universal Drawer modul support fixation of incoming cables by cable glands.
Extension Drawer support fixation of incoming tubes by fixing of protection tubes.



4 HU FODIS compact carrier with simple Management Bar and Extension Drawer



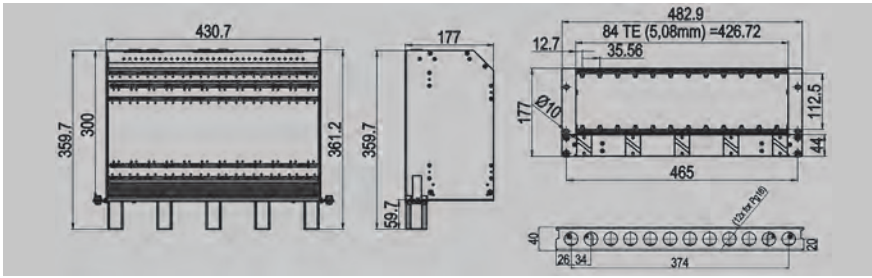
4 HU FODIS compact carrier with simple Management Bar and Universal Drawer



FODIS compact Carrier

Subrack fiber patch system

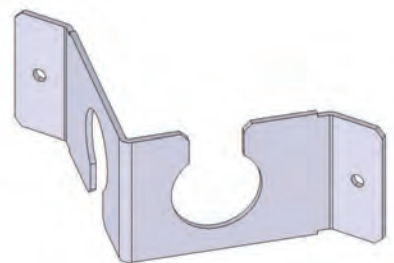
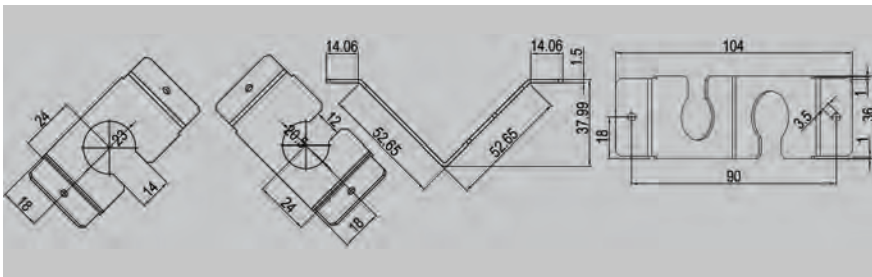
4 HU FODIS compact carrier with simple Management Bar and 12 x PG16 Drawer



FODIS compact Carrier Accessories

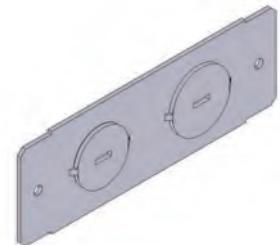
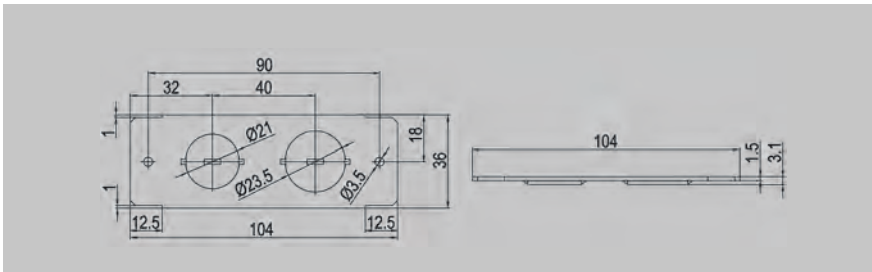
Angled Cable Entry Plate PG16/M20 :

Angled cable entry plates allow to bring the cable to drawer by 45 degrees angle. This part is mounting by 2 screws on back side of drawer.



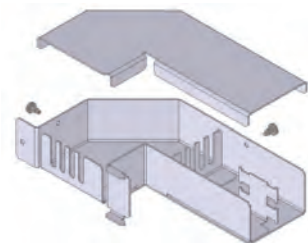
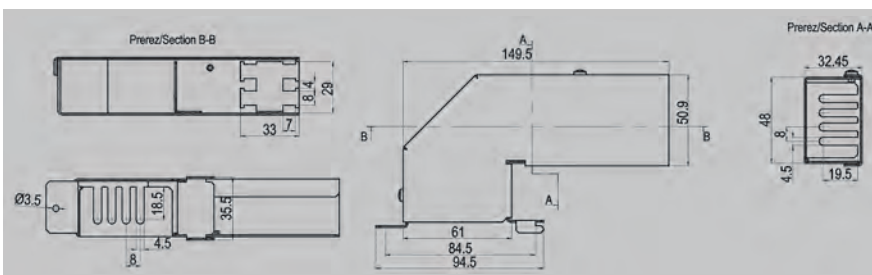
Straight Cable Entry Plate PG13/PG18 :

Straight cable entry plates allow to bring the cable to drawer by 90 degrees angle. This part is mounting by 2 screws on back side of drawer.



Loose tube divider :

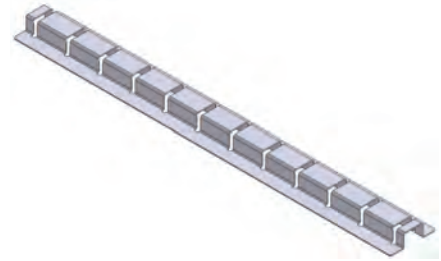
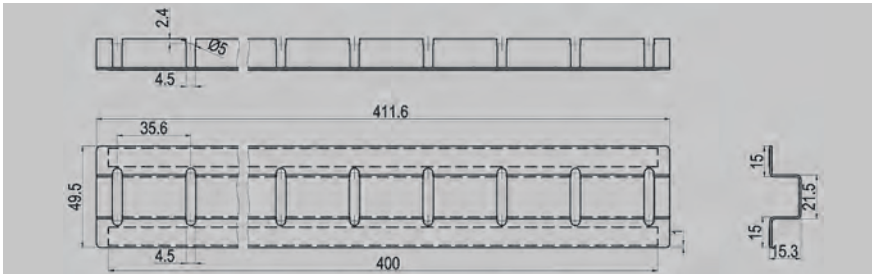
Loose tube divider is one of the cable management opportunities inside drawer. Divider being mounted in drawer by double-sided tape.



Protection tube organizer :

Protection tube organizer is very useful for manage protection tubes of fibers inside of drawers. Organizer being mounted in drawer by double-sided tape.

Protection tubes going to inside of drawer, where are fixing in protection tube organizer.



Dimensions & Capacity

	1 HU Carrier	3 HU Carrier	4 HU Carrier (open)	4 HU Carrier (close)
Carrier depth	275mm	300mm	300mm	300mm
Carrier width	483mm (19")	483mm (19")	483mm (19")	483mm (19")
Carrier height	1HU	3HU	4HU	4HU
Max amount of modules	3	12	12	12
Max. amount of ports	36	288	288	288

Ordering Information

FODIS compact 1 HU Carriers

Description	ec-Article Nr.:
FODIS compact 1 HU Carrier	EC03.201000.010-V2

FODIS compact 3 HU Carriers

FODIS compact 3 HU Carrier, open version	EC03.201000.100-V2
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FODIS compact accessories

FODIS compact simple Management Bar	EC03.201000.006-V2
FODIS compact advanced Management Bar	EC03.201000.007-V2
FODIS compact Wall Mount Kit for 4 HU Carrier	EC03.201000.004-V2
FODIS compact protection tube organizer - kit	EC03.202010.000-0045
FODIS compact angled cable entry plate	EC03.202010.000-0043
FODIS compact straight cable entry plate	EC03.202010.000-0044
FODIS compact loose tube divider	EC03.202010.000-0049
Metal plate for 2xPG9 glands	EC03.202010.000-0047

FODIS Compact 4 HU Carriers

Sub Rack 19" 4HU, open version, Extension Drawer with advanced Management Bar	EC03.201000.101-V2
Sub Rack 19" 4HU, closed version, Extension Drawer with advanced Management Bar	EC03.201000.102-V2
Sub Rack 19" 4HU, open version, Extension Drawer with simple Management Bar	EC03.201000.103-V2
Sub Rack 19" 4HU, closed version, Extension Drawer with simple Management Bar	EC03.201000.104-V2
Sub Rack 19" 4HU, open version, Universal Drawer with simple Management Bar	EC03.201000.115-V2
Sub Rack 19" 4HU, closed version, Universal Drawer with simple Management Bar	EC03.201000.116-V2
Sub Rack 19" 4HU, open version, Universal Drawer with advanced Management Bar	EC03.201000.117-V2
Sub Rack 19" 4HU, closed version, Universal Drawer with advanced Management Bar	EC03.201000.118-V2
Sub Rack 19" 4HU, open version, 12xPG16 Drawer with simple Management Bar	EC03.201000.119-V2
Sub Rack 19" 4HU, closed version, 12xPG16 Drawer with simple Management Bar	EC03.201000.120-V2
Sub Rack 19" 4HU, open version, 12xPG16 Drawer with advanced Management Bar	EC03.201000.121-V2
Sub Rack 19" 4HU, closed version, 12xPG16 Drawer with advanced Management Bar	EC03.201000.122-V2

FODIS compact Modules

Subrack fiber patch system

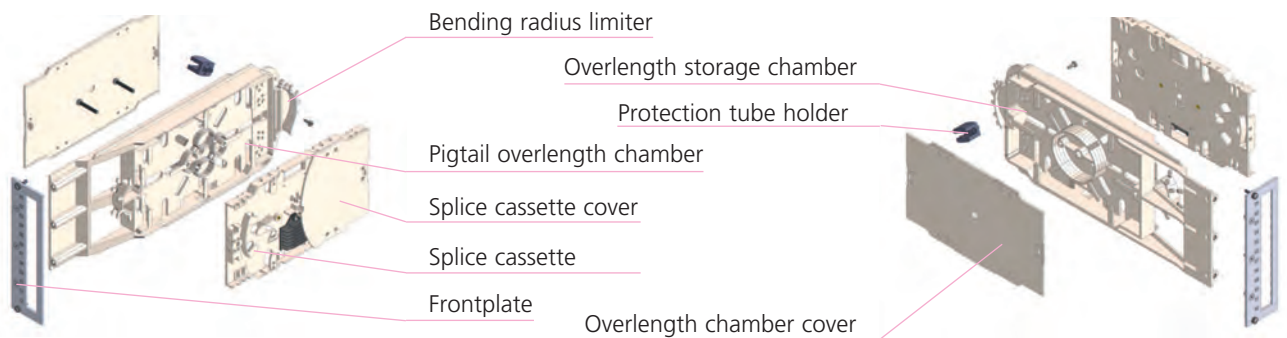
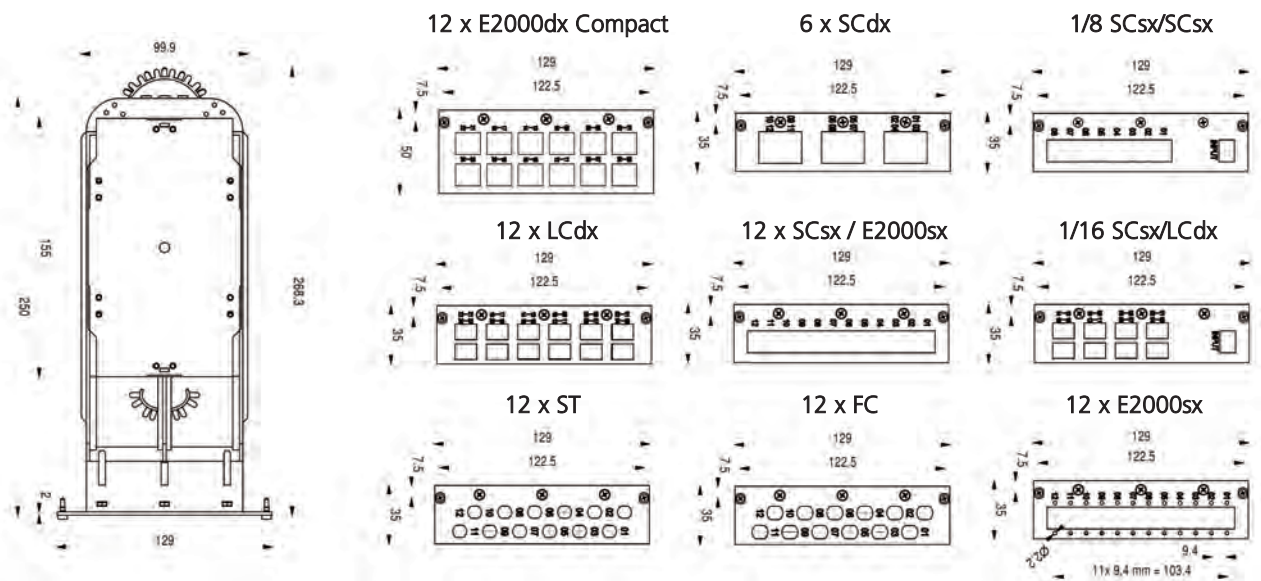
Product description

FODIS compact Module

A FODIS compact Module is the key component of a FODIS compact system. A compact module has a height of 100mm which is defined by the eurocard standard. euroclust offers various types of compact Modules, preassembled with all common types of adapters such as, SC, LC, ST, FC and E2000 including appropriate pigtails. Furthermore, it allows you to install an MTP® fanout kit and mount a MTP adapter on the backside of the compact Module. A FODIS compact Module consists of an exchangeable front-plate, made of brushed aluminum, the plastic body and an ec1 splice cassette. On one side the FODIS compact Module body has an integrated incoming cable subtube overlength storage chamber with protection tube fixation element and on the other side it has an overlength storage chamber for pigtails below. On front side there is an integrated bending radius limiter which ensures a proper guidance of pigtails from Pigtails overlength storage chamber to a splice cassette and on the back side there is an integrated banding radius limiter which ensures a proper guidance of a cable's subtube from the overlength storage chamber to a splice cassette.

Technical specifications

Frontplate material	Anodize oxide brushed aluminum
Body color	RAL 9001 (Cream white)
Body material	PC/ABS blend
Flammability	UL 94V-0



Splitter and MPO integration

Splitter compact Module

Different types of Splitter compact Modules are available in order to integrate a PLC splitter into a FODIS compact Module. It is possible to integrate all types of splitters starting from 1:4 up to 1:16.

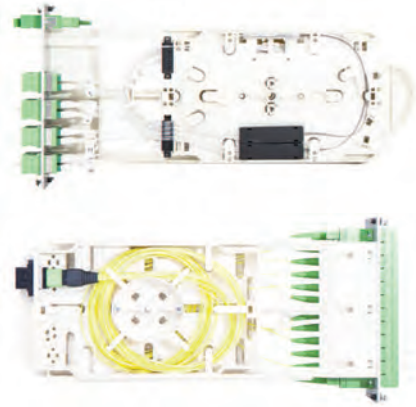
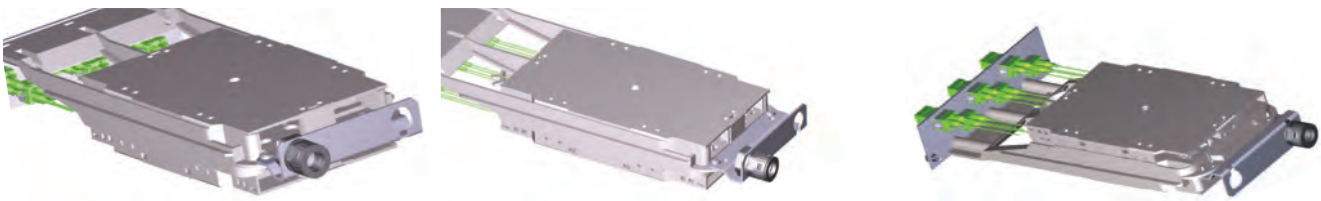
The Splitter compact Module consists of a conventional FODIS compact Module with a special frontplate designed for splitter usage. euroclust offers various pre configured adapter configurations with integrated splitters, ready to use (see ordering information). For details regarding PLC splitters, please see separate datasheet.

MPO compact Module

euroclust also offers MPO/MTP® ready compact Modules. The MPO/MTP® ready compact Module consists of a conventional FODIS compact Module with a special lid for MPO adapter accommodation on the backside of the FODIS compact Module body.

Metal plate for 2xPG9 glands:

Additional metal plate for 2xPG9 glands fixation on module.



Ordering Information

FODIS compact Modules, empty

Description	ec-Article Nr.:
Blind plate (7SU) for FODIS compact	EC03.202000.001-V2
Blind plate (10SU) for FODIS compact	EC03.202000.002-V2
FODIS compact Module (7SU), splice through version (shrink splice protection)	EC03.202100.007-V2S
FODIS compact Module (7SU), splice through version (crimp splice protection)	EC03.202100.007-V2C
FODIS compact Module (10SU), splice through version (shrink splice protection)	EC03.202100.010-V2S
FODIS compact Module (10SU), splice through version (crimp splice protection)	EC03.202100.010-V2C

FODIS compact Modules SM/UPC (shrink splice protection) Version

FODIS compact Module (7SU) with 12 SC/UPCsx adapters + pigtails with G.657A fiber	EC03.202024.001-V2
FODIS compact Module (7SU) with 6 SC/UPCdx adapters + pigtails with G.657A fiber	EC03.202024.002-V2
FODIS compact Module (7SU) with 12 LC/UPCdx adapters + pigtails with G.657A fiber	EC03.202024.006-V2
FODIS compact Module (7SU) with 12 E2000/UPCsx adapters + pigtails with G.657A fiber	EC03.202024.005-V2
FODIS compact Module (7SU) with 6 LC/UPCdx adapters + pigtails with G.657A fiber	EC03.202024.011-V2
FODIS compact Module (7SU) with 12 E2000/UPCsx adapters (screwed) + pigtails with G.657A fiber	EC03.202024.009-V2
FODIS compact Module (10SU) with 12 E2000compact/UPCdx adapters + pigtails with G.657A fiber	EC03.202024.010-V2
FODIS compact Module (7SU) with 12 ST/UPC adapters + pigtails with G.657A fiber	EC03.202024.004-V2
FODIS compact Module (7SU) with 12 FC/UPC adapters + pigtails with G.657A fiber	EC03.202024.003-V2

FODIS compact Modules

Subrack fiber patch system

Ordering Information

FODIS compact Modules SM/UPC (crimp splice protection) Version

FODIS compact Module (7SU) with 12 SC/UPCsx adapters + pigtails with G.657A fiber	EC03.202025.001-V2
FODIS compact Module (7SU) with 6 SC/UPCdx adapters + pigtails with G.657A fiber	EC03.202025.002-V2
FODIS compact Module (7SU) with 12 LC/UPCdx adapters + pigtails with G.657A fiber	EC03.202025.006-V2
FODIS compact Module (7SU) with 12 E2000/UPCsx adapters + pigtails with G.657A fiber	EC03.202025.005-V2
FODIS compact Module (7SU) with 6 LC/UPCdx adapters + pigtails with G.657A fiber	EC03.202025.011-V2
FODIS compact Module (7SU) with 12 E2000/UPCsx adapters (screwed) + pigtails with G.657A fiber	EC03.202025.009-V2
FODIS compact Module (10SU) with 12 E2000 compact/UPCdx adapters + pigtails with G.657A fiber	EC03.202025.010-V2
FODIS compact Module (7SU) with 12 ST/UPC adapters + pigtails with G.657A fiber	EC03.202025.004-V2
FODIS compact Module (7SU) with 12 FC/UPC adapters + pigtails with G.657A fiber	EC03.202025.003-V2

FODIS compact Modules SM/APC (shrink splice protection) Version

Description	ec-Article Nr.:
FODIS compact Module (7SU) with 12 SC/APCsx adapters + pigtails with G.657A fiber	EC03.202021.001-V2
FODIS compact Module (7SU) with 6 SC/APCdx adapters + pigtails with G.657A fiber	EC03.202021.002-V2
FODIS compact Module (7SU) with 12 LC/APCdx adapters + pigtails with G.657A fiber	EC03.202021.006-V2
FODIS compact Module (7SU) with 12 E2000/APCsx adapters + pigtails with G.657A fiber	EC03.202021.005-V2
FODIS compact Module (7SU) with 6 LC/APCdx adapters + pigtails with G.657A fiber	EC03.202021.011-V2
FODIS compact Module (7SU) with 12 E2000/APCsx adapters (screwed) + pigtails with G.657A fiber	EC03.202021.009-V2
FODIS compact Module (10SU) with 12 E2000 compact/APCdx adapters + pigtails with G.657A fiber	EC03.202021.010-V2
FODIS compact Module (7SU) with 12 FC/APC adapters + pigtails with G.657A fiber	EC03.202021.003-V2

FODIS compact Modules SM/APC (crimp splice protection) Version

FODIS compact Module (7SU) with 12 SC/APCsx adapters + pigtails with G.657A fiber	EC03.202022.001-V2
FODIS compact Module (7SU) with 6 SC/APCdx adapters + pigtails with G.657A fiber	EC03.202022.002-V2
FODIS compact Module (7SU) with 12 LC/APCdx adapters + pigtails with G.657A fiber	EC03.202022.006-V2
FODIS compact Module (7SU) with 12 E2000/APCsx adapters + pigtails with G.657A fiber	EC03.202022.005-V2
FODIS compact Module (7SU) with 6 LC/APCdx adapters + pigtails with G.657A fiber	EC03.202022.011-V2
FODIS compact Module (7SU) with 12 E2000/APCsx adapters (screwed) + pigtails with G.657A fiber	EC03.202022.009-V2
FODIS compact Module (10SU) with 12 E2000 compact/APCdx adapters + pigtails with G.657A fiber	EC03.202022.010-V2
FODIS compact Module (7SU) with 12 FC/APC adapters + pigtails with G.657A fiber	EC03.202022.003-V2

FODIS compact Modules MM/G50/OM2 (shrink splice protection) Version

FODIS compact Module (7SU) with 12 SC/OM2sx adapters + pigtails with G50/OM2 fiber	EC03.202027.001-V2
FODIS compact Module (7SU) with 6 SC/OM2dx adapters + pigtails with G50/OM2 fiber	EC03.202027.002-V2
FODIS compact Module (7SU) with 12 LC/OM2dx adapters + pigtails with G50/OM2 fiber	EC03.202027.006-V2
FODIS compact Module (7SU) with 12 E2000/OM2sx adapters + pigtails with G50/OM2 fiber	EC03.202027.005-V2
FODIS compact Module (7SU) with 6 LC/OM2dx adapters + pigtails with G50/OM2 fiber	EC03.202027.011-V2
FODIS compact Module (7SU) with 12 E2000/OM2sx adapters (screwed) + pigtails with G50/OM2 fiber	EC03.202027.009-V2
FODIS compact Module (10SU) with 12 E2000 compact/OM2dx adapters + pigtails with G50/OM2 fiber	EC03.202027.010-V2
FODIS compact Module (7SU) with 12 ST/OM2 adapters + pigtails with G50/OM2 fiber	EC03.202027.004-V2
FODIS compact Module (7SU) with 12 FC/OM2 adapters + pigtails with G50/OM2 fiber	EC03.202027.003-V2

Ordering Information

FODIS compact Modules MM/G50/OM2 (crimp splice protection) Version

FODIS compact Module (7SU) with 12 SC/OM2sx adapters + pigtails with G50/OM2 fiber	EC03.202028.001-V2
FODIS compact Module (7SU) with 6 SC/OM2dx adapters + pigtails with G50/OM2 fiber	EC03.202028.002-V2
FODIS compact Module (7SU) with 12 LC/OM2dx adapters + pigtails with G50/OM2 fiber	EC03.202028.006-V2
FODIS compact Module (7SU) with 12 E2000/OM2sx adapters + pigtails with G50/OM2 fiber	EC03.202028.005-V2
FODIS compact Module (7SU) with 6 LC/OM2dx adapters + pigtails with G50/OM2 fiber	EC03.202028.011-V2
FODIS compact Module (7SU) with 12 E2000/OM2sx adapters (screwed) + pigtails with G50/OM2 fiber	EC03.202028.009-V2
FODIS compact Module (10SU) with 12 E2000 compact/OM2dx adapters + pigtails with G50/OM2 fiber	EC03.202028.010-V2
FODIS compact Module (7SU) with 12 ST/OM2 adapters + pigtails with G50/OM2 fiber	EC03.202028.004-V2
FODIS compact Module (7SU) with 12 FC/OM2 adapters + pigtails with G50/OM2 fiber	EC03.202028.003-V2

FODIS compact Modules MM/G50/OM3 (shrink splice protection) Version

Description	ec-Article Nr.:
FODIS compact Module (7SU) with 12 SC/OM3sx adapters + pigtails with G50/OM3 fiber	EC03.202030.001-V2
FODIS compact Module (7SU) with 6 SC/OM3dx adapters + pigtails with G50/OM3 fiber	EC03.202030.002-V2
FODIS compact Module (7SU) with 12 LC/OM3dx adapters + pigtails with G50/OM3 fiber	EC03.202030.006-V2
FODIS compact Module (7SU) with 12 E2000/OM3sx adapters + pigtails with G50/OM3 fiber	EC03.202030.005-V2
FODIS compact Module (7SU) with 6 LC/OM3dx adapters + pigtails with G50/OM3 fiber	EC03.202030.011-V2
FODIS compact Module (7SU) with 12 E2000/OM3sx adapters (screwed) + pigtails with G50/OM3 fiber	EC03.202030.009-V2
FODIS compact Module (10SU) with 12 E2000 compact/OM3dx adapters + pigtails with G50/OM3 fiber	EC03.202030.010-V2
FODIS compact Module (7SU) with 12 ST/OM3 adapters + pigtails with G50/OM3 fiber	EC03.202030.004-V2
FODIS compact Module (7SU) with 12 FC/OM3 adapters + pigtails with G50/OM3 fiber	EC03.202030.003-V2

FODIS compact Modules MM/G50/OM3 (crimp splice protection) Version

FODIS compact Module (7SU) with 12 SC/OM3sx adapters + pigtails with G50/OM3 fiber	EC03.202031.001-V2
FODIS compact Module (7SU) with 6 SC/OM3dx adapters + pigtails with G50/OM3 fiber	EC03.202031.001-V2
FODIS compact Module (7SU) with 12 LC/OM3dx adapters + pigtails with G50/OM3 fiber	EC03.202031.006-V2
FODIS compact Module (7SU) with 12 E2000/OM3sx adapters + pigtails with G50/OM3 fiber	EC03.202031.005-V2
FODIS compact Module (7SU) with 6 LC/OM3dx adapters + pigtails with G50/OM3 fiber	EC03.202031.011-V2
FODIS compact Module (7SU) with 12 E2000/OM3sx adapters (screwed) + pigtails with G50/OM3 fiber	EC03.202031.009-V2
FODIS compact Module (10SU) with 12 E2000 compact/OM3dx adapters + pigtails with G50/OM3 fiber	EC03.202031.010-V2
FODIS compact Module (7SU) with 12 ST/OM3 adapters + pigtails with G50/OM3 fiber	EC03.202031.004-V2
FODIS compact Module (7SU) with 12 FC/OM3 adapters + pigtails with G50/OM3 fiber	EC03.202031.003-V2

FODIS compact Modules MM/G50/OM4 (shrink splice protection) Version

FODIS compact Module (7SU) with 12 SC/OM4sx adapters + pigtails with G50/OM4 fiber	EC03.202033.001-V2
FODIS compact Module (7SU) with 6 SC/OM4dx adapters + pigtails with G50/OM4 fiber	EC03.202033.002-V2
FODIS compact Module (7SU) with 12 LC/OM4dx adapters + pigtails with G50/OM4 fiber	EC03.202033.006-V2
FODIS compact Module (7SU) with 12 E2000/OM4sx adapters + pigtails with G50/OM4 fiber	EC03.202033.005-V2
FODIS compact Module (7SU) with 6 LC/OM4dx adapters + pigtails with G50/OM4 fiber	EC03.202033.011-V2
FODIS compact Module (7SU) with 12 E2000/OM4sx adapters (screwed) + pigtails with G50/OM4 fiber	EC03.202033.009-V2
FODIS compact Module (10SU) with 12 E2000 compact/OM4dx adapters + pigtails with G50/OM4 fiber	EC03.202033.010-V2
FODIS compact Module (7SU) with 12 ST/OM4 adapters + pigtails with G50/OM4 fiber	EC03.202033.004-V2
FODIS compact Module (7SU) with 12 FC/OM4 adapters + pigtails with G50/OM4 fiber	EC03.202033.003-V2

FODIS compact Modules

Subrack fiber patch system

Ordering Information

FODIS compact Modules MM/G50/OM4 (crimp splice protection) Version

FODIS compact Module (7SU) with 12 SC/OM4sx adapters + pigtails with G50/OM4 fiber	EC03.202034.001-V2
FODIS compact Module (7SU) with 6 SC/OM4dx adapters + pigtails with G50/OM4 fiber	EC03.202034.002-V2
FODIS compact Module (7SU) with 12 LC/OM4dx adapters + pigtails with G50/OM4 fiber	EC03.202034.006-V2
FODIS compact Module (7SU) with 12 E2000/OM4sx adapters + pigtails with G50/OM4 fiber	EC03.202034.005-V2
FODIS compact Module (7SU) with 6 LC/OM4dx adapters + pigtails with G50/OM4 fiber	EC03.202034.011-V2
FODIS compact Module (7SU) with 12 E2000/OM4sx adapters (screwed) + pigtails with G50/OM4 fiber	EC03.202034.009-V2
FODIS compact Module (10SU) with 12 E2000 compact/OM4dx adapters + pigtails with G50/OM4 fiber	EC03.202034.010-V2
FODIS compact Module (7SU) with 12 ST/OM4 adapters + pigtails with G50/OM4 fiber	EC03.202034.004-V2
FODIS compact Module (7SU) with 12 FC/OM4 adapters + pigtails with G50/OM4 fiber	EC03.202034.003-V2

FODIS compact Modules MM/G62.5/OM1 (shrink splice protection) Version

Description	ec-Article Nr.:
FODIS compact Module (7SU) with 12 SC/OM1sx adapters + pigtails with G62.5/OM1 fiber	EC03.202036.001-V2
FODIS compact Module (7SU) with 6 SC/OM1dx adapters + pigtails with G62.5/OM1 fiber	EC03.202036.002-V2
FODIS compact Module (7SU) with 12 LC/OM1dx adapters + pigtails with G62.5/OM1 fiber	EC03.202036.006-V2
FODIS compact Module (7SU) with 12 E2000/OM1sx adapters + pigtails with G62.5/OM1 fiber	EC03.202036.005-V2
FODIS compact Module (7SU) with 6 LC/OM1dx adapters + pigtails with G62.5/OM1 fiber	EC03.202036.011-V2
FODIS compact Module (7SU) with 12 E2000/OM1sx adapters (screwed) + pigtails with G62.5/OM1 fiber	EC03.202036.009-V2
FODIS compact Module (10SU) with 12 E2000 compact/OM3dx adapters + pigtails with G62.5/OM1 fiber	EC03.202036.010-V2
FODIS compact Module (7SU) with 12 ST/OM1 adapters + pigtails with G62.5/OM1 fiber	EC03.202036.004-V2
FODIS compact Module (7SU) with 12 FC/OM1 adapters + pigtails with G62.5/OM1 fiber	EC03.202036.003-V2

FODIS compact Modules MM/G62.5/OM1 (crimp splice protection) Version

FODIS compact Module (7SU) with 12 SC/OM1sx adapters + pigtails with G62.5/OM1 fiber	EC03.202037.001-V2
FODIS compact Module (7SU) with 6 SC/OM1dx adapters + pigtails with G62.5/OM1 fiber	EC03.202037.002-V2
FODIS compact Module (7SU) with 12 LC/OM1dx adapters + pigtails with G62.5/OM1 fiber	EC03.202037.006-V2
FODIS compact Module (7SU) with 12 E2000/OM1sx adapters + pigtails with G62.5/OM1 fiber	EC03.202037.005-V2
FODIS compact Module (7SU) with 6 LC/OM1dx adapters + pigtails with G62.5/OM1 fiber	EC03.202037.011-V2
FODIS compact Module (7SU) with 12 E2000/OM1sx adapters (screwed) + pigtails with G62.5/OM1 fiber	EC03.202037.009-V2
FODIS compact Module (10SU) with 12 E2000 compact/OM1dx adapters + pigtails with G62.5/OM1 fiber	EC03.202037.010-V2
FODIS compact Module (7SU) with 12 ST/OM1 adapters + pigtails with G62.5/OM1 fiber	EC03.202037.004-V2
FODIS compact Module (7SU) with 12 FC/OM1 adapters + pigtails with G62.5/OM1 fiber	EC03.202037.003-V2

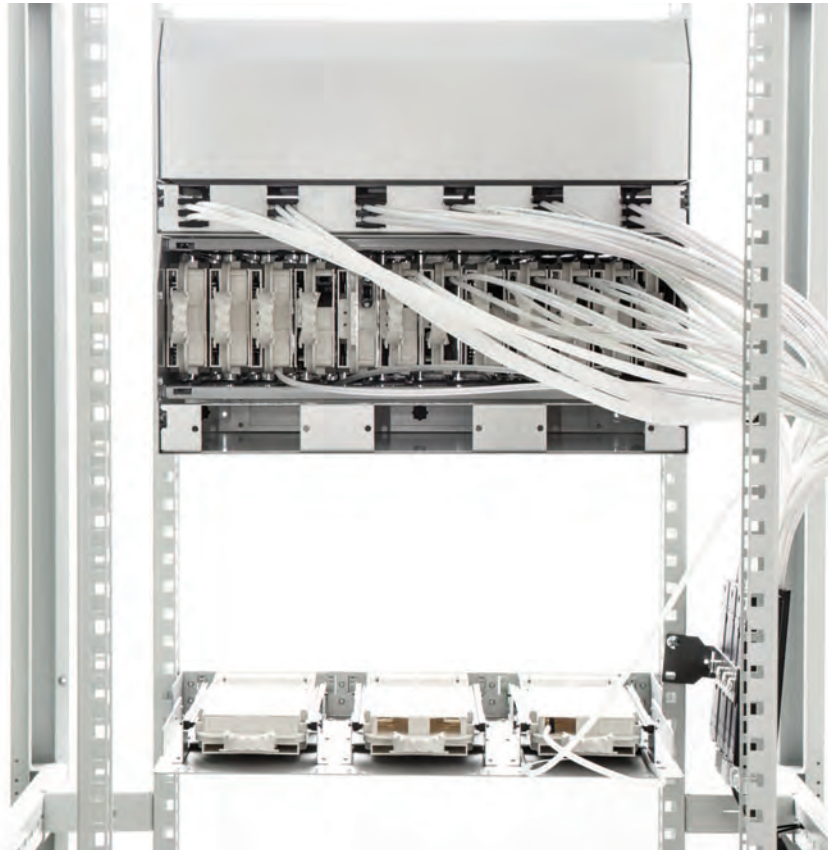
FODIS compact Splitter Modules

FODIS compact Splitter Module 1:8, assembled, SC/UPC to SC/UPC	EC03.202048.001-V2
FODIS compact Splitter Module 1:16, assembled, SC/UPC to LC/UPC	EC03.202048.006-V2
FODIS compact Splitter Module 1:8, assembled, SC/APC to SC/APC	EC03.202040.001-V2
FODIS compact Splitter Module 1:16, assembled, SC/APC to LC/APC	EC03.202040.006-V2

FODIS compact MPO/MTP® Modules

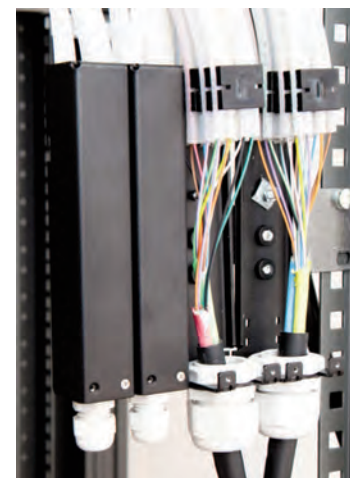
FODIS compact MPO/MTP®- Module (7SU), assembled, 1 MPO/MTP® to 12 SCsx/UPC + 1 fanout	EC03.202081.007-V2
FODIS compact MPO/MTP®- Module (7SU), assembled, 1 MPO/MTP® to 12 LCdx/UPC + 1 fanout	EC03.202081.008-V2
FODIS compact MPO/MTP®- Module (7SU), assembled, 2 MPO/MTP® to 12 LCdx/UPC + 2 fanout	EC03.202081.011-V2
FODIS compact MPO/MTP®- Module (7SU), assembled, 1 MPO/MTP® to 12 SCsx/APC + 1 fanout	EC03.202080.007-V2
FODIS compact MPO/MTP®- Module (7SU), assembled, 1 MPO/MTP® to 12 LCdx/APC + 1 fanout	EC03.202080.008-V2
FODIS compact MPO/MTP®- Module (7SU), assembled, 2 MPO/MTP® to 12 LCdx/APC + 2 fanout	EC03.202080.011-V2

Installation examples



FODIS compact - Rack installation (backside)

The picture above shows a FODIS compact 4HU Carrier installed into a 19" rack (with integrated extension drawer) as well as a 3HU open rack. On a lower level a FODIS compact 1HU carrier is installed



Multi Tube Cable Divider (MTCD)

The Multi Tube Cable Divider can be installed into the rack and provides a splitting of the subcables of an incoming cable. Furthermore, it provides a fixation point for the subcable protection tubes which lead to the FODIS compact Carrier. For more information please ask us for DS.



FODIS compact with drawer

The FODIS compact 4HU carrier has an integrated drawer which cannot be detached. In this example it is equipped with a simple Management Bar for horizontal patchcord guidance

FODIS compact

Subrack fiber patch system

Packing information:

	Cartoon dimension(mm) WxDxH	Total weight(goods+cartoon) kg
Module	330x140x57	0,3
Cable management bar	505x103x50	0,5
1HU Subrack	190x370x60	1,4
3HU Subrack	500x260x150	2,3
4HU Subrack + Cable MGT bar	500x315x200 + 455x315x50	4,0 + 0,5

Notice: Strictly not recommended to transport modules already inserted in subrack. Some parts can be damaged during the transport.

Scope of supply

Each FODIS compact 1HU Carrier consists of:

- 1 pc. FODIS compact Carrier body
- 6 pcs. Plastic guidance rails (pre-assembled to the body)
- 1 set Fixation screws M6
- 4 pcs. Front patch cable support clamps (for horizontal patchcord guidance)

Each FODIS compact 3 HU Carrier consists of:

- 1 pc. FODIS compact Carrier body
- 24 pcs. Plastic guidance rails (pre-assembled to the body)
- 1 set Fixation screws M6
- 1 pc. Back cover (in case of closed version)

Each FODIS compact 4 HU Carrier consists of:

- 1 pc. FODIS compact Carrier body with integrated FODIS Compact Extension/Universal Drawer
- 1 pc. Simple or advanced Management Bar (upon order, preassembled to the FODIS Compact Extension/Universal Drawer)
- 24 pcs. Plastic guidance rails (pre-assembled to the body)
- 1 set Fixation screws M6
- 1 pc. Back cover (in case of closed version)

Scope of supply

Each FODIS compact Module is equipped with:

- Frontplate
- ec1 splice cassette
- Splice protection holder(for shrink or crimp splice protection sleeve - upon customer's request)
- Cover for splice cassette and cable overlength chamber
- Fixation screws
- Inserted adapters and pigtails
- Protection tube holder

Scope of supply

Each Management bar is equipped with:

- Management bar (simple/advance) + fixation kit