

## Din Module FDM-xx



### Technical specification

	FDM S11, S12, S15, S16	FDM S13, S14, S17, S18
Dimensions (w)x(h)x(d) [mm]	35x200x130	66x200x130
Max. number of splices	12	24
Max. number of SC SX adapter	12	24
Max. number of MTP adapter	1	2
Max. cable diameter [mm]	12	12
Cable gland qty/type	2/PG13.5	4/PG13.5

\*Other colors available on request



View of internal part of the FDM Module



View of FDM Module with 24x SCA SX and 2x MTP adapters

## FDM-xx

### Description

- Fibrain Din Module FDM-xx is a compact, small cabinet providing the installation on the small area inside the wall box or in a street cabinet. FDM-xx can be mounted on a standard 35 mm DIN-Rail. The FDM-xx capacity is up to 24 splices. FDM Module can be equipped with adapter plate up to 24 SC/FC/ST SX adapters and 2 MTP adapters. Internal part of the module contains holders for flexible organization of the fibers inside a cabinet. FDM Module is adapted to mounting MTP Direct Split.

### Applications

- Nodal points of fiber optic networks
- Distribution points of fiber optic networks

### Features & benefits

- Capacity up to 24 splices
- Can be easily snapped on a DIN-Rail 35 mm
- Cable entries from the top and bottom
- Possibility to mount 24x SC SX and 2x MTP fiber optic adapter
- Available in splice version or equipped with MTP Direct Split
- Compact design

## Din Module FDM-xx

FDM-ST **X**-**AABCCD**-**EEFGHH**-**IJJ**-**MN**

X – Panel type	1	12x SC SX + MTP
	2	12x FC/ST + MTP
	3	24x SC SX + 2x MTP
	4	24x FC/ST + 2x MTP
	5	12x SC SX
	6	12x FC/ST
	7	24x SC SX
	8	24x FC/ST

AA – Adapter qty	0-12	
B – Adapter class	1	Standard One-Piece
	2	Premium One-Piece with internal shutter
	3	Premium Super One-Piece (SCA only)
CC – Adapter type	01	SC
	02	SCA
	03	E2
	04	E2A
	05	FC
	06	FCA
	07	ST
D – Transmission	1	SM
	2	mm (beige @SC/LC, black @E2000)
	3	mm OM3 (aqua @SC/LC)
	4	mm OM4 (violet @SC/LC)

EE – Pigtail qty	0-12	
F – Fiber type	0	12
	A	SMF 652D
	B	SMF 655
	D	SMF 657A1
	E	SMF 657A2
	F	SMF 657B3
	G	SMF 657B3+
	H	mm OM1
	I	mm OM2
	K	mm OM3
	L	mm OM4
G – Pigtail grade	G	Gold
	T	Titanium
HH – Colour identification	01	for pigtail with yellow 0.9 mm buffer
	02	for pigtail with orange 0.9 mm buffer
	03	T TELECOM (acc. to IEC60304)
	04	T1 TELECOM (acc. to 60304/tab. 3 & ZN-11/TPSA-005-02)
	05	T2 TELECOM (acc. to EIA 598A)
	06	D DATACOM (acc. to DIN VDE 0888 & IEC 60304)
	07	D1 DATACOM (acc. to IEC 60304, TIA/EIA 598-A, TIA/EIA 598-C)
	08	for pigtail with aqua 0.9 mm buffer

II – Splice protector qty	0-24
J – Splice protector type	1 – 45 mm

M – Cable gland on the top	1 – DL13.5
N – Cable gland on the bottom	1 – DL13.5

To order a non- standard option, please contact with our Sales Department.