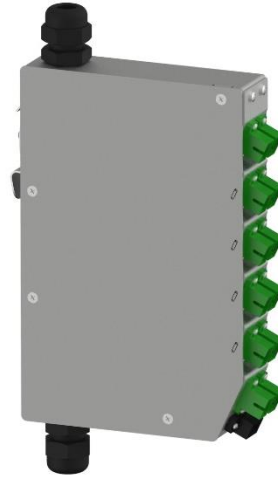


Type:	DIN Module	
Ref:	FDM-xx, see ordering information	REV: 1.4
Date:	02.11.2017	AŁ
Modification:	02.08.2019	AŁ

Distribution fiber

FIBRAIN Din Module FDM-xx



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 35mm 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 35mm;
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;

TECHNICAL SPECIFICATION:

	FDM-S19	FDM S11, S12, S15, S16	FDM S13, S14, S17, S18
Dimensions (w)x(h)x(d) [mm]	35x135x130	35x200x130	66x200x130
Max. number of splices	12	12	24
Max. number of SC SX adapter	08	12	24
Max. number of MTP adapter	0	1	2
Max. cable diameter [mm]	12	12	12
Cable gland qty/type	2/PG13.5	2/PG13.5	4/PG13.5
Material	aluminium		



View of internal part of the FDM Module



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

Type:	DIN Module	
Ref:	FDM-xx, see ordering information	REV: 1.4
Date:	02.11.2017	Ał
Modification:	02.08.2019	Ał

Distribution fiber

ORDERING INFORMATION:

FDM-S1X-AABCCD-EEFGHH-IIJ-KL Ordering syntax for equipped FDM Din Module in spliced version

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 9 – 08x SC SX
AA – Adapter qty:	0 - 12
D – 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:	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 0.9mm buffer 02 - for pigtail with orange 0.9mm 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 0.9mm buffer
II – Splice protector qty	0 - 24
J – Splice protector type	1 – 45 mm
K – Cable gland on the top	1 – DL13.5
L – Cable gland on the bottom	1 – DL13.5

Important notice

Buyer and/or user of this product has to make sure before using this product that it is suitable for the intended use. All questions of liability relating to this product are subject – in accordance with the prevailing – to the Term of Sale of the selling Fibrain subsidiary.