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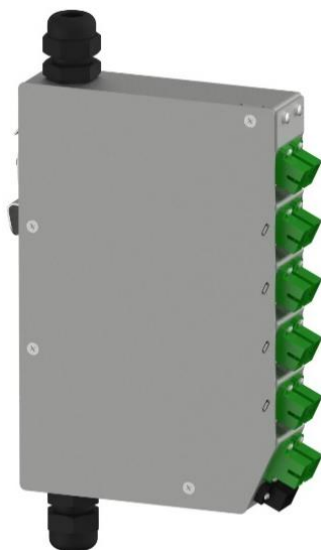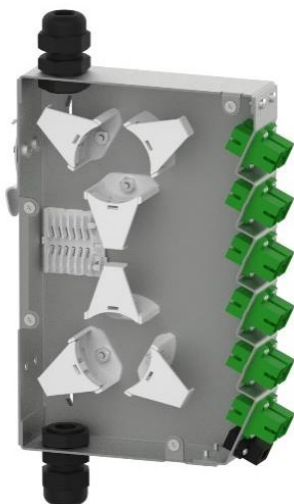| Typ:	Moduł DIN	
Ref:	FDM-Sxx, see ordering information	REV: 1.8
Data:	02.11.2017	AŁ
Modyfikacja:	02.04.2021	DP

Distribution fiber

FIBRAIN Din Module FDM-S

DESCRIPTION:

- Capacity up to 24 splices
- Can be easily snapped on a DIN-Rail 35mm
- Cable entries from the top and bottom
- Possibility to mount up to 24x SC SX / LC DX / FC/ST and 2x MTP fiber optic adapter
- Available in splice version or equipped with MTP Direct Split
- Internal holders for fiber organization

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 / LC DX adapter	08	12	24
Max. number of ST / FC adapter	0	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

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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 / LC DX + MTP
2 – 12x FC/ST + MTP
3 – 24x SC SX / LC DX + 2x MTP
4 – 24x FC/ST + 2x MTP
5 – 12x SC SX / LC DX
6 – 12x FC/ST
7 – 24x SC SX / LC DX
8 – 24x FC/ST
9 – 08x SC SX / LC DX

AA – Adapter qty: 0 - 24

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
08 – LC
09 - LCA

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 – 24

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

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
09 - for pigtail with green 0.9mm buffer
10 - for pigtail with violet 0.9mm buffer
11 - for pigtail with blue 0.9mm buffer

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

K – Cable gland quantity on the top   1 – 2
L – Cable gland quantity on the bottom   1 – 2