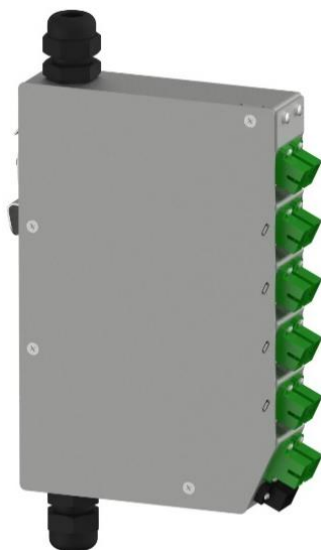


## Distribution fiber

### FIBRAIN Din Module FDM-S

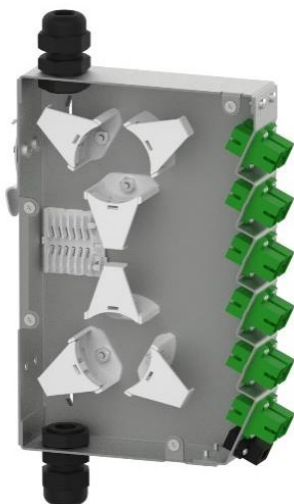


#### DESCRIPTION:

- 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

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

## Distribution fiber

### ORDERING INFORMATION:

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

<b>X – Panel type</b>	<ul style="list-style-type: none"> <li>1 – 12x SC SX / LC DX + MTP</li> <li>2 – 12x FC/ST + MTP</li> <li>3 – 24x SC SX / LC DX + 2x MTP</li> <li>4 – 24x FC/ST + 2x MTP</li> <li>5 – 12x SC SX / LC DX</li> <li>6 – 12x FC/ST</li> <li>7 – 24x SC SX / LC DX</li> <li>8 – 24x FC/ST</li> <li>9 – 08x SC SX / LC DX</li> </ul>
<b>AA – Adapter qty:</b>	0 - 24
<b>D – Adapter class:</b>	<ul style="list-style-type: none"> <li>1 – Standard One-Piece</li> <li>2 - Premium One-Piece with internal shutter,</li> <li>3 - Premium Super One-Piece (SCA only)</li> </ul>
<b>CC – Adapter type:</b>	<ul style="list-style-type: none"> <li>01 – SC</li> <li>02 – SCA</li> <li>03 – E2</li> <li>04 – E2A</li> <li>05 – FC</li> <li>06 – FCA</li> <li>07 – ST</li> <li>08 – LC</li> <li>09 - LCA</li> </ul>
<b>D – Transmission</b>	<ul style="list-style-type: none"> <li>1 – SM</li> <li>2 – MM (beige @SC/LC, black @E2000)</li> <li>3 – MM OM3 (aqua @SC/LC)</li> <li>4 – MM OM4 (violet @SC/LC)</li> </ul>
<b>EE – Pigtail qty:</b>	0 – 24
<b>F – Fiber type:</b>	<ul style="list-style-type: none"> <li>A – SMF 652D</li> <li>B – SMF 655</li> <li>D – SMF 657A1</li> <li>E – SMF 657A2</li> <li>F – SMF 657B3</li> <li>G – SMF 657B3+</li> <li>H – MM OM1</li> <li>I – MM OM2</li> <li>K – MM OM3</li> <li>L – MM OM4</li> </ul>
<b>G- Pigtail grade</b>	G – Gold
<b>HH – Colour identification:</b>	<ul style="list-style-type: none"> <li>01 – for pigtail with yellow 0.9mm buffer</li> <li>02 - for pigtail with orange 0.9mm buffer</li> <li>03 - T TELECOM (acc. to IEC60304)</li> <li>04 - T1 TELECOM (acc. to 60304/tab. 3 &amp; ZN-11/TPSA-005-02)</li> <li>05 - T2 TELECOM (acc. to EIA 598A)</li> <li>06 - D DATACOM (acc. to DIN VDE 0888 &amp; IEC 60304)</li> <li>07 - D1 DATACOM (acc. to IEC 60304, TIA/EIA 598-A, TIA/EIA 598-C)</li> <li>08 - for pigtail with aqua 0.9mm buffer</li> <li>09 - for pigtail with green 0.9mm buffer</li> <li>10 - for pigtail with violet 0.9mm buffer</li> <li>11 - for pigtail with blue 0.9mm buffer</li> </ul>
<b>II – Splice protector qty</b>	0 - 24
<b>J – Splice protector type</b>	1 – 45 mm
<b>K – Cable gland quantity on the top</b>	1 – 2
<b>L – Cable gland quantity on the bottom</b>	1 – 2

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