

LGX® Patchpanel-System



With this system you can achieve a variety of patch field constellations with a high packing density. A key advantage is the modular design, which allows to furnish patch panels with different compositions. No special tools are required for assembly. The individual modules (adapter plates or cassettes) are mounted or dismounted by means of a simple fastening pip. This way, subsequent changes are also possible without having to disassemble the entire patch panel.

You can purchase the patch panel in different versions from 1U to 4U. The table below shows the maximum number of fibers that can be achieved per patch panel.

	LC DX	LC Quad	SC SX	SC DX	FC SX	ST SX	MTP12	MTP24
1 HE 3 Module	48	72	24	36	24	24	288	576
2 HE 6 Module	96	144	48	72	48	48	576	1152
3 HE 9 Module	144	216	72	108	72	72	864	1728
4 HE 12 Module	192	288	96	144	96	93	1152	2304

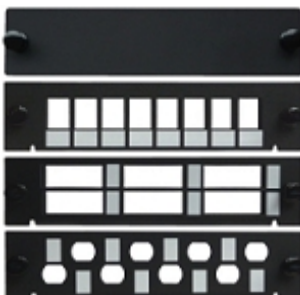
The basis is the housing of the patch panel. The picture shows the 1U version (Art.No. FOPP-F2-LGX-19I-SL-X1-1U). All patch panels already include accessories such as splice tray, cable guide coil, cable ties, grounding clamp, screws and laser sticker. The following modules can be used:



Unloaded Plates

Article-No.

Possible applications



FOPP-F2-LGX-AP-BLANK

Cover plate to close remaining module openings

FOPP-F2-LGX-AP-8-DX-LC

8x LC/DX, 8x SC/SX, 8x E2000, 8x MTRJ, 8x MTP

FOPP-F2-LGX-AP-6-DX-SC

6x SC/DX or 6x LC/Quad

FOPP-F2-LGX-AP-8-SX-ST

8x FC/SX or 8x ST SX



Pull fastening pip for assembly/disassembly

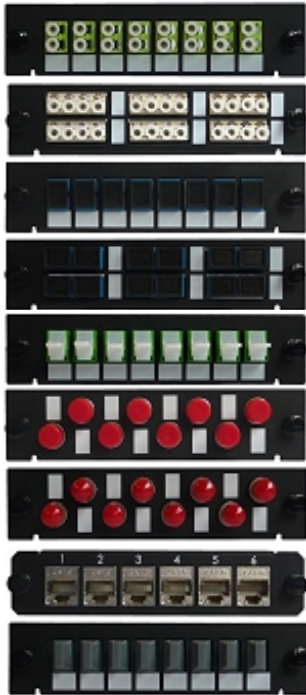


Press fastening pip for fixing of the module

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Fitted Plates (plates already fitted with adaptArticle-No.



FOPP-F2-LGX-AP-XX-8DXLCU	resp. LCA
FOPP-F2-LGX-AP-XX-6QXLCU	resp. LCA
FOPP-F2-LGX-AP-XX-8SXSCU	resp. SCA
FOPP-F2-LGX-AP-XX-6DXSCU	resp. SCA
FOPP-F2-LGX-AP-SM-8SXE2A	resp. E2U
FOPP-F2-LGX-AP-SM-8SXFCU	resp. FCA
FOPP-F2-LGX-AP-SM-8SXSTU	
FOPP-F2-LGX-AP-CU-6CAT6A	
FOPP-F2-LGX-AP-XX-8SXMTP-KUD	resp. KUU

Kassetten

Artikel-Nr.



FOPP-LGX-CS-XX-1MT12MA-6DXLCU
(Polarity A)
(Only OM3 or OM4)



FOPP-LGX-CS-XX-2MT12MA-12DXLCU
(Polarity A / C)
(Only OM3 or OM4)

XX is to be replaced by the following abbreviations:

Singlemode	OS2	XX = SM
Multimode	OM2	XX = O2 (nur LC, SC, MT)
Multimode	OM3	XX = O3 (nur LC und SC)
Multimode	OM4	XX = O4 (nur LC und SC)
Multimode	OM5	XX = O5 (nur LC)