

FPC (polycarbonate empty enclosure) FPC 20/40/13 7035

Weidmüller Interface GmbH & Co. KG
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Medium-sized polycarbonate housings The FPC series of housings is the next generation of the MPC series. Exhibiting the same material properties, the FPC series has an even wider range of accessories and hence extends the number of potential applications.

Features:

- 6 sizes in 2 versions
- grey or transparent cover
- cover with lead-seal holes
- fixing holes outside the sealed area
- thread for fitting to terminal rails, mounting plates and PCBs
- Comprehensive accessories Weidmüller can manufacture and supply the housings to match customer specifications, fitted with all necessary terminals and cable glands.

General ordering data

Type	FPC 20/40/13 7035
Order No.	9535730000
Version	FPC (polycarbonate empty enclosure), Empty enclosure, Height: 200 mm, Width: 400 mm, Depth: 132 mm, Material: Polycarbonate, Light Grey
GTIN (EAN)	4032248009831
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Width	400 mm	Width (inches)	15.748 inch
Height	200 mm	Height (inches)	7.874 inch
Depth	132 mm	Depth (inches)	5.197 inch
Weight	1,674 g	Net weight	2,000 g

Cable glands, right

M12	20	M16	11
M20	6	M25	4
M32	2	M40	1
M50	1	M63	1

Cable glands, top/bottom

M12	56	M16	30
M20	18	M25	12
M32	5	M40	4
M50	4	M63	3

General information

Areas of use	Building systems and technology, Transportation, Packaging industry, Machine construction	Material	Polycarbonate
Seal material	Polyurethane	Operating temperature, min.	-50 °C
Operating temperature, max.	130 °C	Protection degree	IP66, IP67
Enclosure attachment	Holes 7.5 mm	Lid attachment	4 polyamide crosshead screws
Integral fixing	thanks to self-tapping screws		

General information on accessories

Material	Polycarbonate
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horizontal assembly

WDU 10 / ZDU 10	1x30	WDU 16 / ZDU 16	1x25
WDU 2,5 / ZDU 2,5 / IDU 2,5	1x59	WDU 35 / ZDU 35	1x19
WDU 4 / ZDU 4	1x49	WDU 6 / ZDU 6	1x37

vertical assembly

WDU 10 / ZDU 10	3x10	WDU 16 / ZDU 16	3x8
WDU 2,5 / ZDU 2,5 / IDU 2,5	3x20	WDU 35 / ZDU 35	3x6
WDU 4 / ZDU 4	3x17	WDU 6 / ZDU 6	3x13

Data sheet

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Classifications

ETIM 3.0	EC000058	ETIM 4.0	EC000058
ETIM 5.0	EC000058	ETIM 6.0	EC000261
UNSPSC	31-26-15-02	eClass 5.1	27-14-91-07
eClass 6.2	27-14-91-07	eClass 7.1	27-14-91-07
eClass 8.1	27-14-91-07	eClass 9.0	27-18-01-01
eClass 9.1	27-18-92-90		

Approvals

Approvals



ROHS

Conform

Downloads

Brochure/Catalogue	CAT 5 ENCL 17/18 EN
Engineering Data	EPLAN, WSCAD
Engineering Data	STEP

Data sheet

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Drawings

