

FPC (polycarbonate empty enclosure) FPC 20/30/13 trsp

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 20/30/13 trsp
Order No.	9535700000
Version	FPC (polycarbonate empty enclosure), Empty enclosure, Height: 200 mm, Width: 300 mm, Depth: 132 mm, Material: Polycarbonate, Light Grey, Transparent
GTIN (EAN)	4032248009817
Qty.	1 pc(s).

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Technical data
Dimensions and weights

Width	300 mm	Width (inches)	11.811 inch
Height	200 mm	Height (inches)	7.874 inch
Depth	132 mm	Depth (inches)	5.197 inch
Weight	1,349 g	Net weight	1,442.4 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	38	M16	21
M20	12	M25	8
M32	3	M40	3
M50	2	M63	2

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	1x20	WDU 16 / ZDU 16	1x17
WDU 2,5 / ZDU 2,5 / IDU 2,5	1x40	WDU 35 / ZDU 35	1x12
WDU 4 / ZDU 4	1x33	WDU 6 / ZDU 6	1x25

vertical assembly

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

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

