

FPC 20/30/13 7035

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

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Medium-sized polycarbonate enclosures

The FPC series of enclosures 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 enclosures to match customer specifications, fitted with all necessary terminals and cable glands.

General ordering data

Version	FPC (polycarbonate empty enclosure), Empty enclosure, Height: 200 mm, Width: 300 mm, Depth: 132 mm, Material: Polycarbonate, lacquered, Light Grey
Order No.	9535710000
Type	FPC 20/30/13 7035
GTIN (EAN)	4032248009824
Qty.	1 Stück

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Technische Daten

Dimensions and weights

Depth	132 mm	Depth (inches)	5.197 inch
Height	200 mm	Height (inches)	7.874 inch
Width	300 mm	Width (inches)	11.811 inch
Net weight	1,471 g		

Temperatures

Operating temperature	-50 °C...130 °C	Operating temperature, min.	-50 °C
Operating temperature, max.	130 °C		

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

Access opening: height	196.5 mm	Access opening: width	296.5 mm
Areas of use	Building systems and technology, Transportation, Packaging industry, Machine construction	Enclosure attachment	
Flange plate	No	Holes 7.5 mm	
Integral fixing	thanks to self-tapping screws	Impact resistance	IK08
Lid attachment	4 polyamide crosshead screws	Lid	Yes
Material thickness	3.5 mm	Material	Polycarbonate
Operating temperature, max.	130 °C	Number of lid screws	4
Protection degree	IP66, IP67	Operating temperature, min.	-50 °C
Surface finish	lacquered	Seal material	Polyurethane
		Torque for lid screws	0.8 Nm

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

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Classifications

ETIM 6.0	EC000261	ETIM 7.0	EC000261
ETIM 8.0	EC000261	ECLASS 9.0	27-18-01-01
ECLASS 9.1	27-18-92-90	ECLASS 10.0	27-18-01-01
ECLASS 11.0	27-18-01-01	ECLASS 12.0	27-18-01-01

Approvals

Approvals



ROHS

Conform

Downloads

Engineering Data	CAD data – STEP
Engineering Data	WSCAD, EPLAN
Catalogues	Catalogues in PDF-format
Brochures	

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Zeichnungen

