

FPC 40/60/13 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: 400 mm, Width: 600 mm, Depth: 132 mm, Material: Polycarbonate, lacquered, Light Grey
Order No.	9535810000
Type	FPC 40/60/13 7035
GTIN (EAN)	4032248009886
Qty.	1 Stück

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Technische Daten

Dimensions and weights

Depth	132 mm	Depth (inches)	5.197 inch
Height	400 mm	Height (inches)	15.748 inch
Width	600 mm	Width (inches)	23.622 inch
Net weight	3,964 g		

Temperatures

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

Cable glands, right

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

Cable glands, top/bottom

M12	76	M16	42
M20	24	M25	16
M32	6	M40	6
M50	4	M63	4

General information

Access opening: height	396.5 mm	Access opening: width	595.5 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	6
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	2x49	WDU 16 / ZDU 16	2x41
WDU 2,5 / ZDU 2,5 / IDU 2,5	2x97	WDU 35 / ZDU 35	2x31
WDU 4 / ZDU 4	2x81	WDU 6 / ZDU 6	2x61

vertical assembly

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

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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



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