

MPC 17/17/12 7035

Weidmüller Interfaces GmbH & Co. KG

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Small and medium-sized polycarbonate enclosures
The polycarbonate enclosures of the MPC series are ideal for building into electrical, electromechanical and pneumatic devices as well as PCBs. The enclosures are used in situations with extreme mechanical and chemical conditions.

Features:

- 17 sizes in 2 versions
- Grey or transparent cover
- Cover with lead-seal holes
- Mounting holes outside the seal area
- Receptacle threads for rail mounting, mounting plates and circuit board
- Comprehensive accessories
- Weidmüller can manufacture and supply the enclosure to match customer specifications, fitted with all necessary terminals and cable glands.

General ordering data

Version	MPC (polycarbonate empty enclosure), Empty enclosure, Height: 175 mm, Width: 175 mm, Depth: 125 mm, Material: Polycarbonate, lacquered, Light Grey
Order No.	9535410000
Type	MPC 17/17/12 7035
GTIN (EAN)	4032248015290
Qty.	12 pc(s).
Available until	2014-05-20

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Technical data

Dimensions and weights

Depth	125 mm	Depth (inches)	4.921 inch
Height	175 mm	Height (inches)	6.89 inch
Width	175 mm	Width (inches)	6.89 inch
Net weight	51.75 g		

Temperatures

Operating temperature	-50 °C...130 °C
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Cable glands, right

M12	6	M16	4
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Cable glands, top/bottom

M12	6	M16	4
M20	4		

General information

Access opening: height	171.5 mm	Access opening: width	171.5 mm
Areas of use	Building systems and technology, Transportation, Packaging industry, Machine construction	Enclosure attachment	Holes 4.5 mm
Flange plate	No	Impact resistance	IK08
Integral fixing	thanks to self-tapping screws	Lid	Yes
Lid attachment	4 polyamide crosshead screws	Material	Polycarbonate
Material thickness	3.5 mm	Number of lid screws	4
Operating temperature, max.	130 °C	Operating temperature, min.	-50 °C
Protection degree	IP66, IP67	Seal material	Polyurethane
Surface finish	lacquered	Torque for lid screws	0.8 Nm

horizontal assembly

WDU 10 / ZDU 10	1x11	WDU 16 / ZDU 16	1x9
WDU 2,5 / ZDU 2,5 / IDU 2,5	1x22	WDU 35 / ZDU 35	1x7
WDU 4 / ZDU 4	1x19	WDU 6 / ZDU 6	1x14

vertical assembly

WDU 10 / ZDU 10	1x11	WDU 16 / ZDU 16	1x9
WDU 2,5 / ZDU 2,5 / IDU 2,5	1x22	WDU 35 / ZDU 35	1x7
WDU 4 / ZDU 4	1x19	WDU 6 / ZDU 6	1x14

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

Data sheet**MPC 17/17/12 7035****Weidmüller Interfaces GmbH & Co. KG**

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