

MPC 12/17/12 7035**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Similar to illustration**

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: 125 mm, Width: 175 mm, Depth: 125 mm, Material: Polycarbonate, Light Grey
Order No.	9535330000
Type	MPC 12/17/12 7035
GTIN (EAN)	4032248009220
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Depth	125 mm	Depth (inches)	4.921 inch
Height	125 mm	Height (inches)	4.921 inch
Net weight	523 g	Weight	530 g
Width	175 mm	Width (inches)	6.89 inch

Cable glands, right

M12	6	M16	4
M20	4		

Cable glands, top/bottom

M12	4	M16	3
M20	3		

Certificate numbers enclosure

Certificate No. (EAC)	RUD-DE.AB72.B.00688
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General information

Access opening: height	121.5 mm	Access opening: width	171.5 mm
Areas of use	Building systems and technology, Transportation, Packaging industry, Machine construction	Enclosure attachment	
Flange plate	No	Integral fixing	Holes 4.5 mm thanks to self-tapping screws
Lid	Yes	Lid attachment	4 polyamide crosshead screws
Material	Polycarbonate	Material thickness	3.5 mm
Operating temperature, max.	130 °C	Operating temperature, min.	-50 °C
Protection degree	IP66, IP67	Seal material	Polyurethane
Torque for lid screws	0.8 Nm		

horizontal assembly

WDU 10 / ZDU 10	1x11	WDU 16 / ZDU 16	1x5
WDU 2,5 / ZDU 2,5 / IDU 2,5	1x22	WDU 35 / ZDU 35	1x4
WDU 4 / ZDU 4	1x19	WDU 6 / ZDU 6	1x14

vertical assembly

WDU 10 / ZDU 10	1x6	WDU 16 / ZDU 16	1x5
WDU 2,5 / ZDU 2,5 / IDU 2,5	1x13	WDU 35 / ZDU 35	1x4
WDU 4 / ZDU 4	1x11	WDU 6 / ZDU 6	1x8

Classifications

ETIM 6.0	EC000261	ETIM 7.0	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

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Technical data

Approvals

Approvals



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Drawings

