

MPC 17/25/10 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: 175 mm, Width: 250 mm, Depth: 100 mm, Material: Polycarbonate, Light Grey
Order No.	9535470000
Type	MPC 17/25/10 7035
GTIN (EAN)	4032248016808
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Depth	100 mm	Depth (inches)	3.937 inch
Height	175 mm	Height (inches)	6.89 inch
Net weight	754 g	Weight	743 g
Width	250 mm	Width (inches)	9.842 inch

Cable glands, right

M12	9	M16	7
M20	6		

Cable glands, top/bottom

M12	6	M16	4
M20	4		

Certificate numbers enclosure

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

Access opening: height	171.5 mm	Access opening: width	246.5 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	1x19	WDU 16 / ZDU 16	1x9
WDU 2,5 / ZDU 2,5 / IDU 2,5	1x37	WDU 35 / ZDU 35	1x7
WDU 4 / ZDU 4	1x31	WDU 6 / ZDU 6	1x23

vertical assembly

WDU 10 / ZDU 10	1x19	WDU 16 / ZDU 16	1x15
WDU 2,5 / ZDU 2,5 / IDU 2,5	1x37	WDU 35 / ZDU 35	1x11
WDU 4 / ZDU 4	1x31	WDU 6 / ZDU 6	1x23

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

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Drawings

