

MPC (polycarbonate empty enclosure) MPC 17/25/10 7035

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Small and medium-sized polycarbonate housings The polycarbonate housings 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:

- 9 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 housing to match customer specifications, fitted with all necessary terminals and cable glands.

General ordering data

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

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Technical data**Dimensions and weights**

Width	250 mm	Width (inches)	9.842 inch
Height	175 mm	Height (inches)	6.89 inch
Depth	100 mm	Depth (inches)	3.937 inch
Weight	743 g	Net weight	760 g

Cable glands, right

M12	9	M16	7
M20	6		

Cable glands, top/bottom

M12	6	M16	4
M20	4		

General information

Areas of use	Building systems and technology, Transportation, Packaging industry, Machine construction	Material	Polycarbonate
Seal material	Polyurethane	Operating temperature, min.	-50 °C
Operating temperature, max.	130 °C	Protection degree	IP66, IP67
Enclosure attachment	Holes 4.5 mm	Lid attachment	4 polyamide crosshead screws
Integral fixing	thanks to self-tapping screws		

General information on accessories

Material	Polycarbonate
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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 3.0	EC000058	ETIM 4.0	EC000058
ETIM 5.0	EC000058	ETIM 6.0	EC000261
UNSPSC	31-26-15-02	eClass 5.1	27-14-91-07
eClass 6.2	27-14-91-07	eClass 7.1	27-14-91-07
eClass 8.1	27-14-91-07	eClass 9.0	27-18-01-01
eClass 9.1	27-18-92-90		

Data sheet**MPC (polycarbonate empty enclosure)
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Approvals



ROHS

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Downloads

Brochure/Catalogue	CAT 5 ENCL 17/18 EN
Engineering Data	EPLAN_WSCAD
Engineering Data	STEP

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Drawings