

MPC (polycarbonate empty enclosure) MPC 12/17/10 trsp

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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 12/17/10 trsp
Order No.	9535320000
Version	MPC (polycarbonate empty enclosure), Empty enclosure, Height: 125 mm, Width: 175 mm, Depth: 100 mm, Material: Polycarbonate, Light Grey, Transparent
GTIN (EAN)	4032248009213
Qty.	1 pc(s).

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Technical data
Dimensions and weights

Width	175 mm	Width (inches)	6.89 inch
Height	125 mm	Height (inches)	4.921 inch
Depth	100 mm	Depth (inches)	3.937 inch
Weight	465 g	Net weight	447.5 g

Cable glands, right

M12	6	M16	4
M20	4		

Cable glands, top/bottom

M12	4	M16	3
M20	3		

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	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	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 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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Technical data**Approvals**

Approvals



ROHS

Conform

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

Data sheet

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Drawings

