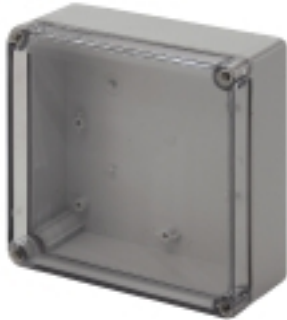


## MPC (polycarbonate empty enclosure) MPC 17/17/07 TRSP

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
www.weidmueller.com



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 17/17/07 TRSP
Order No.	<a href="#">9535380000</a>
Version	MPC (polycarbonate empty enclosure), Empty enclosure, Height: 175 mm, Width: 175 mm, Depth: 75 mm, Material: Polycarbonate, Light Grey, Transparent
GTIN (EAN)	403224800925 1
Qty.	1 pc(s).

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**Technical data****Dimensions and weights**

Width	175 mm	Width (inches)	6.89 inch
Height	175 mm	Height (inches)	6.89 inch
Depth	75 mm	Depth (inches)	2.953 inch
Weight	461 g	Net weight	478 g

**Cable glands, right**

M12	6	M16	4
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**Cable glands, top/bottom**

M12	6	M16	4
M20	4		

**General information**

Areas of use	Building systems and technology, Transportation, Packaging industry, Machine construction	Torque for lid screws	0.8 Nm
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 2,5 / ZDU 2,5 / IDU 2,5	1x22
WDU 4 / ZDU 4	1x19	WDU 6 / ZDU 6	1x14

**vertical assembly**

WDU 10 / ZDU 10	1x11	WDU 2,5 / ZDU 2,5 / IDU 2,5	1x22
WDU 4 / ZDU 4	1x19	WDU 6 / ZDU 6	1x14

**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	UNSPSC	31-26-15-02

**Approvals**

Approvals



ROHS

Conform

**Data sheet****MPC (polycarbonate empty enclosure)  
MPC 17/17/07 TRSP**

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**Technical data****Downloads**

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Brochure/Catalogue	<a href="#">CAT 5 ENCL 17/18 EN</a>
Engineering Data	<a href="#">EPLAN, WSCAD</a>
Engineering Data	<a href="#">STEP</a>

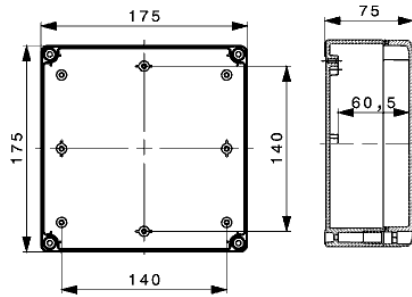
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**Data sheet**

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**Drawings**



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**Accessories**
**Klippon® POK earthing stud**

**Integrate, expand and customise - the perfect supplement to every application**

The consistent structure of system accessories for the Klippon® POK enclosure range allows you to easily adapt the enclosure to meet the specific requirements of every application.

The range includes:

- Mounting plates
- Earthing plates
- Mounting feet

Our assembly service includes the delivery of the enclosure ready to be connected and suitable for every application.

**General ordering data**

Type	PEBZ M10 S4 SET	Version
Order No.	<a href="#">1283440000</a>	Klippon POK (polyester empty enclosure), Earthing stud,
GTIN (EAN)	4050118073362	Miscellaneous, Material: Stainless steel 1.4404 (316L)
Qty.	1 pc(s).	
Type	PEBZ M6 BR SET	Version
Order No.	<a href="#">1277250000</a>	Klippon POK (polyester empty enclosure), Earthing stud,
GTIN (EAN)	4050118067149	Miscellaneous, Material: Brass
Qty.	1 pc(s).	
Type	PEBZ M6 S4 SET	Version
Order No.	<a href="#">1283430000</a>	Klippon POK (polyester empty enclosure), Earthing stud,
GTIN (EAN)	4050118073607	Miscellaneous, Material: Stainless steel 1.4404 (316L)
Qty.	1 pc(s).	
Type	PEBZ M10 BR SET	Version
Order No.	<a href="#">1277220000</a>	Klippon POK (polyester empty enclosure), Earthing stud,
GTIN (EAN)	4050118067019	Miscellaneous, Material: Brass
Qty.	1 pc(s).	

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**Accessories**
**Hinge**

MPC series, hinges, set of 2


**General ordering data**

Type	HG MPC	Version
Order No.	<a href="#">9535590000</a>	MPC (polycarbonate empty enclosure), External joint, Hinge, Material:
GTIN (EAN)	4032248009329	Plastic
Qty.	1 pc(s).	

**Mounting foot**

MPC series, external fixing lugs, set of 4


**General ordering data**

Type	MF MPC	Version
Order No.	<a href="#">9535600000</a>	MPC (polycarbonate empty enclosure), Mounting foot, Fixing lugs,
GTIN (EAN)	4032248009381	Material: Plastic
Qty.	1 pc(s).	

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**Accessories**

**Mounting plates**



MPC series, mounting plates, 1.5 mm sheet steel, galvanised

**General ordering data**

Type	MP MPC 17/17	Version
Order No.	<a href="#">9535570000</a>	MPC (polycarbonate empty enclosure), Mounting plate, Mounting plate, Material: Sheet steel, galvanized
GTIN (EAN)	4032248009305	
Qty.	1 pc(s).	

**Compensating Element**



Pressure-compensation elements ensure good ventilation of the enclosure and prevent the build-up of condensation while maintaining the appropriate IP class of protection.

**General ordering data**

Type	DAE M12 PA LONG	Version
Order No.	<a href="#">1868570000</a>	DAE (ventilation element), Compensating element, M 12, 10 mm, IP66, IP68, IP69K, Polyamide 6
GTIN (EAN)	4032248440429	
Qty.	10 pc(s).	
Type	DAE M12 SS	Version
Order No.	<a href="#">1868550000</a>	DAE (ventilation element), Compensating element, M 12, 10 mm, IP66, IP68, IP69K, Stainless steel 1.4305 (303)
GTIN (EAN)	4032248440405	
Qty.	10 pc(s).	

**Data sheet**

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**Accessories**

**TS 35**

MPC series, accessories



**General ordering data**

Type	TS35X7.5 ST MPC1725 VER	Version
Order No.	<a href="#">8000037600</a>	Rail, TS 35 x 7.5, TS 35, Length: 90 mm, without slot, Steel,
GTIN (EAN)	4050118653120	galvanized, chromium-plated
Qty.	20 pc(s).	

**Mounting screw**

MPC series, mounting screw



**General ordering data**

Type	SC MPC	Version
Order No.	<a href="#">9535640000</a>	MPC (polycarbonate empty enclosure), Mounting screw, Screws,
GTIN (EAN)	4032248009428	Material: Steel, galvanised
Qty.	100 pc(s).	