

**MPC (polycarbonate empty enclosure)
MPC 12/17/15 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

| | |
|-----------------|---|
| Available until | 2014-05-20 |
| Type | MPC 12/17/15 7035 |
| Order No. | 9535350000 |
| Version | MPC (polycarbonate empty enclosure), Empty enclosure, Height: 125 mm, Width: 175 mm, Depth: 150 mm, Material: Polycarbonate, Light Grey |
| GTIN (EAN) | 4032248015252 |
| 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 | 150 mm | Depth (inches) | 5.905 inch |
| Net weight | 600 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 |
|----------|---------------|

Classifications

| | | | |
|------------|-------------|------------|-------------|
| ETIM 6.0 | EC000261 | eClass 6.2 | 27-14-91-07 |
| eClass 9.0 | 27-18-01-01 | eClass 9.1 | 27-18-92-90 |

Approvals

Approvals



ROHS Conform

Downloads

| | |
|--------------------|-------------------------------------|
| Brochure/Catalogue | CAT 5 ENCL 17/18 EN |
| Engineering Data | EPLAN, WSCAD |
| Engineering Data | STEP |