

# Technical data sheet

## Aluminium empty housing Mx16, paintable

Item number: 2011389



Robust aluminium empty housing for mechanical engineering and automation technology.

The OBO Mx series' excellent features make it most suitable for extreme demands in all different areas. It is therefore also best suited for applications in industry, ports and shipbuilding, as well as in the agricultural sector.

The series' properties protect the electrical installation when under extreme strain. The products withstand both great cold and heat as well as impacts or kicks on roads, railways or in tunnels.

With a protection rating of up to IP66, they are optimally protected against the intrusion of water. The aluminium is of course UV-resistant and halogen-free. The cover seal is made from polyurethane.

The aluminium housings are chrome 3-coated and are delivered with a cover including stainless steel screws, a seal and 2 or 4 earthing screws.

The chrome 3 surface provides good contact when using metal fittings and can easily be painted or powder-coated.

Temperature: -40°C to +125°C



**AIG** Cast aluminium

**Cr3** Chrome III coating

### Master data

|                     |                         |
|---------------------|-------------------------|
| Item number         | 2011389                 |
| Type                | Mx 161008 CR3           |
| Description 1       | Aluminium empty housing |
| Description 2       | surface can be coated   |
| Manufacturer        | OBO                     |
| Dimension           | 160x100x81              |
| Material            | Cast aluminium          |
| Surface             | Chrome III coating      |
| Surface standard    |                         |
| Smallest sales unit | 1                       |
| Unit of quantity    | Piece                   |
| Weight              | 90 kg                   |
| Weight unit         | kg/100 pc.              |

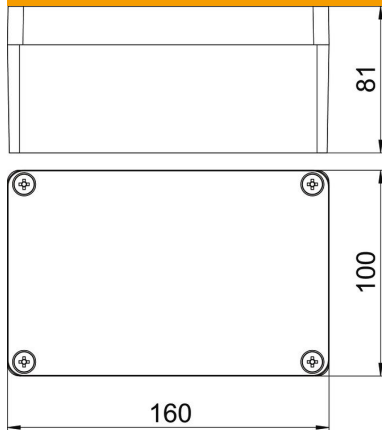
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### Dimensions



|        |        |
|--------|--------|
| Length | 160 mm |
| Width  | 100 mm |
| Height | 81 mm  |

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|                                   |                  |
|-----------------------------------|------------------|
| Extension option                  | yes              |
| Version, small distributor cover  | Closed           |
| Cover fastening                   | Screwed          |
| Shape                             | Rectangular      |
| Suitable for outdoor use          | yes              |
| Suitable for lightning protection | no               |
| Clear internal dimensions         | 140,5x90x74,5 mm |
| with lid                          | yes              |
| With mounting plate               | no               |
| Protection rating                 | IP66             |
| Permitted temperature range, max. | 125 °C           |
| Permitted temperature range, min. | -40 °C           |
| Weatherproof                      | yes              |