

# Technical data sheet

## Aluminium empty housing Mx06-Mx15, paintable

Art.-Nr. 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 class 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 sandblasted and are delivered with a cover including stainless steel screws, a seal and 2 or 4 earthing screws. The surface provides a good contact when using metal fittings.



**AIG** Die-cast aluminium  
**Cr3** Chrome III coating

Additional product text 1 | Temperature: -40°C to +125°C

### Master data

|                     |                         |
|---------------------|-------------------------|
| Item no.            | 2011389                 |
| Type                | Mx 161008 CR3           |
| Description 1       | Aluminium empty housing |
| Description 2       | surface can be coated   |
| Dimension           | 160x100x81              |
| Material            | Die-cast aluminium      |
| Material symbol     | AIG                     |
| Surface             | Chrome III coating      |
| Surface symbol      | Cr3                     |
| Smallest sales unit | 1,00 Piece              |
| Weight              | 90,00 kg/100 pc.        |

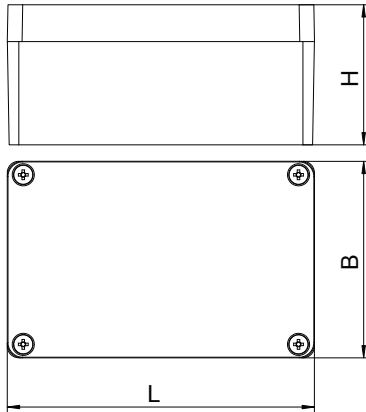
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|                                    |                                          |
|------------------------------------|------------------------------------------|
| Length                             | 160,00 mm                                |
| Width                              | 100,00 mm                                |
| Height                             | 81,00 mm                                 |
| Clear internal dimensions          | 140,5x90x74,5 mm                         |
| Dimension                          | 150X100X80 mm                            |
| Dimension LxWxH                    | 160x100x81 mm                            |
| Extension option                   | <input checked="" type="checkbox"/>      |
| Version                            | Closed with 4 stainless steel lid screws |
| Lid version                        | Closed                                   |
| Cover fastening                    | Screwed                                  |
| Shape                              | Rectangular                              |
| Suitable for outdoor use           | <input checked="" type="checkbox"/>      |
| Suitable for lightning protection  | <input type="checkbox"/>                 |
| with lid                           | Yes                                      |
| With cover                         | <input checked="" type="checkbox"/>      |
| With mounting plate                | <input type="checkbox"/>                 |
| Installation type                  | Wall/ceiling mounting                    |
| Protection rating                  | IP66                                     |
| Protection rating                  | IP 66                                    |
| max. permitted ambient temperature | -40,00 - 125,00 °C                       |
| Weatherproof                       | <input checked="" type="checkbox"/>      |