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

UV RESISTANT | IP 66 | CE | RoHS conform | HALOGEN FREE | UK CA

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 Surface standard	Chrome III coating
Smallest sales unit	1
Unit of quantity	Piece
Weight	90 kg
Weight unit	kg/100 pc.

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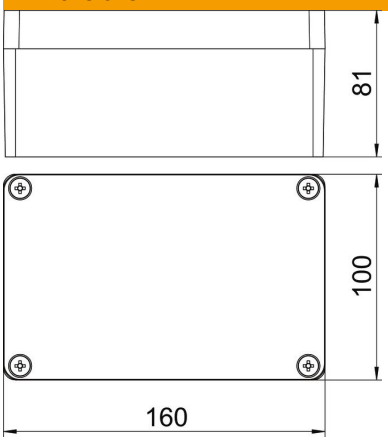
Dimensions



Length	160 mm
Width	100 mm
Height	81 mm

Technical data

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
ROHS-conformant	yes
Protection rating	IP66
Permitted temperature range, max.	125 °C
Permitted temperature range, min.	-40 °C
Weatherproof	yes