Technical data sheet

Aluminium empty housing Mx16, powder coated

Item number: 2011316

Robust aluminium empty housing for mechanical engineering and automation technology.

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

The products protect the electrical installation against high-grade strains. They withstand both extreme cold and heat as well as vandalism and impact on roads, railways or in tunnels.

With an IP66 protection class, they are optimally protected against the intrusion of dust and water.

The aluminium housings are powder-coated (RAL 7001) and are delivered with a cover including stainless steel screws, a seal and two or four earthing screws.
Temperature: -40°C to +125°C

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

AIG Cast aluminium

P Powder-coated

Master data

Item number	2011316
Type	Mx 161008 SGR
Description 1	Aluminium empty housing
Manufacturer	OBO
Dimension	160x100x81
Colour	Silver grey; RAL 7001
Material	Cast aluminium
Surface Surface standard	Powder-coated
Smallest sales unit	1
Unit of quantity	Piece
Weight	90 kg
Weight unit	kg/100 pc.

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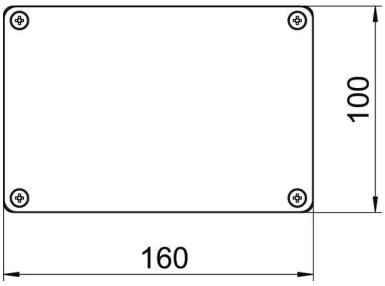
Dimensions



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	117x90x74.5 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