Technical data sheet

Aluminium empty housing Mx16, powder coated







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



AIG

Cast aluminium

Р

Powder-coated

Master data

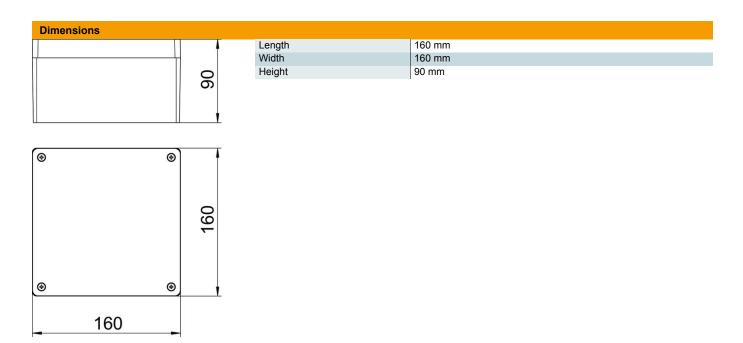
Item number	2011320	
Description 1	Aluminium empty housing	
Manufacturer	OBO	
Dimension	160x160x91	
Colour	Silver grey; RAL 7001	
Material	Cast aluminium	
Surface	Powder-coated	
Surface standard		
Smallest sales unit	1	
Unit of quantity	Piece	
Weight	170 kg	
Weight unit	kg/100 pc.	

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Technical data		
	Extension option	yes
	Version, small distributor cover	Closed
	Cover fastening	Screwed
	Shape	Square
	Suitable for outdoor use	yes
	Suitable for lightning protection	no
	Clear internal dimensions	149x149x84.5 mm
	with lid	yes
	With mounting plate	no
	Protection rating	IP66
	Permitted temperature range, max.	125 °C
	Permitted temperature range, min.	-40 °C

Weatherproof