### **Technical data sheet**

#### Aluminium empty housing Mx06, 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

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Item number	2011304	
Туре	Mx 060503 SGR	
Description 1	Aluminium empty housing	
Manufacturer	OBO	
Dimension	64x58x34	
Colour	Silver grey; RAL 7001	
Material	Cast aluminium	
Surface	Powder-coated Powder-coated	
Surface standard		
Smallest sales unit	1	
Unit of quantity	Piece	
Weight	19.2 kg	
Weight unit	kg/100 pc.	

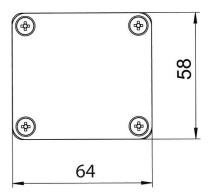
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**Item number: 2011304** 

Dimensions		
	Length	64 mm
	Width	58 mm
4	Height	34 mm
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#### **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	56.5x50.5x31.5 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