

# Technical data sheet

## Aluminium empty housing Mx06-Mx15, powder-coated

Art.-Nr. 2011312



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 plastic coated (RAL 7035) and are delivered with a cover including stainless steel screws, a seal and two or four earthing screws.



**AIG** Die-cast aluminium  
**P** Powder-coated

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

### Master data

Item no.	2011312
Type	Mx 120805 SGR
Description 1	Aluminium empty housing
Dimension	125x80x57
Colour	Silver grey
RAL number	7001
Material	Die-cast aluminium
Material symbol	AIG
Surface	Powder-coated
Surface symbol	P
Smallest sales unit	1,00 Piece
Weight	50,00 kg/100 pc.

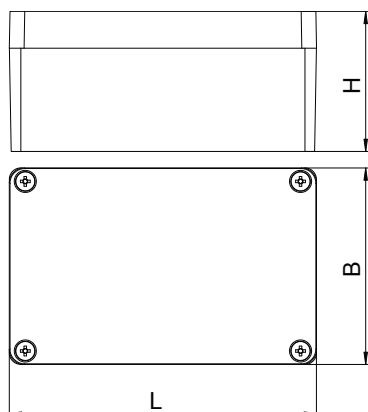
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### Technical data



Length	125,00 mm
Width	80,00 mm
Height	57,00 mm
Clear internal dimensions	115.5x70.5x51 mm
Dimension	125x80x57 mm
Dimension LxWxH	125x80x57 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 with lid	<input type="checkbox"/>
With cover	Yes
With mounting plate	<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"/>

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