Technical data sheet

Aluminium empty housing Mx08, paintable

Item number: 2011381





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















Cast aluminium

Chrome III coating

Master data

Item number	2011381	
Type	Mx 080705 CR3	
Description 1	Aluminium empty housing	
Description 2	surface can be coated	
Manufacturer	OBO	
Dimension	80x75x57	
Material	Cast aluminium	
Surface	Chrome III coating	
Surface standard		
Smallest sales unit	1	
Unit of quantity	Piece	
Weight	36.4 kg	
Weight unit	kg/100 pc.	

Technical data sheet

Aluminium empty housing Mx08, paintable





Dimensions			
	4	Length	80 mm
		Width	75 mm
		Height	57 mm
7.5	57		
•			
	75		
(4)			

	data

80

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	71x65,5x52,5 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	