

Empty enclosure

AL 1616-9



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Empty enclosure

CUSTOMIZABLE

Productnumber: 15001101

Dimensions: 160 x 160 x 91 mm

Empty enclosure, protection class IP66, Aluminium, powder-coated painting, internal fixing points, for installations in industrial environments and protected outdoor areas

Box: Aluminium, powder-coated painting, Lid: Aluminium, powder-coated painting, silver-grey, smooth sidewalls

IP66

IK09



Technical Data

electrical characteristics

Type of protection:	IP66
UL Type Rating:	not specified

Colours

Cover colour:	silver-grey
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Dimensions

Width:	160 mm
Length:	160 mm
Height:	91 mm

Material characteristics

UV-resistant:	yes
Halogen free:	yes
Industry quality:	yes

mechanical properties

Type of fastening:	Wall/ceiling mounting
Impact strength:	IK09
Cover screw torque:	2.5 Nm
Stackable:	no
Type of top part:	Cover
Fastening:	internal fixing points

Ambient conditions

max. relative humidity 25°C:	95 %
max. relative humidity 40°C:	50 %
Min. ambient temperature:	-35 °C
Max. ambient temperature:	75 °C
24h ambient temperature:	60 °C

Ambient conditions

Installation location:	protected outdoor areas
Location:	Installations in industrial environments and protected outdoor areas

Material

Base unit material:	Aluminium, powder-coated painting
Cover material:	Aluminium, powder-coated painting
Sealing material:	Polyurethane

Accessories

[15400601 - AL ALS-gro - External attachment set](#)

[15421001 - AL ASS - External hinge set](#)

[15501101 - AL MPS-1616 - Mounting plate](#)

[16201101 - AL NS35-145 - Standard rail](#)