

Euromas Aluminium / Euromas F05 | Enclosure, aluminium, seal PU foamed, max. IP66



A 127

Order no.: 01127000

* = Available on request.

Characteristics

Dimensions

180 x 180 x 101 mm

Colour of enclosure group

Grey, similar to RAL 7001

Protection class

IP 66

NEMA

3

Impact protection

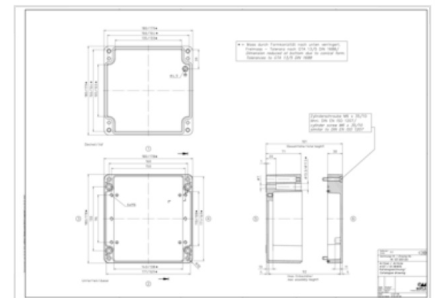
IK 09

Enclosure Material

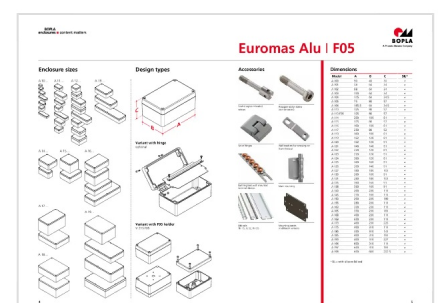
G Al Si 12, PU foamed seal

For details see Technical Information

Product drawing



Enclosure concept



Scope of delivery

Lid and base, lid screws (V2A), 2 screws for installation/earthing

Note

On the A 198, because of the wall-mounting drill holes inside the sealed lip, expert sealing of the wall-mounting is necessary to achieve protection class IP 66.

G = design with transparent lid (PC)

The dimensions are approximate values. The exact values can be found in the respective product drawing.

Important!

To compensate for pressure when temperatures change and cause moisture in the enclosure, we recommend that you use a

pressure compensation

element.

In order to ensure that you can determine **the correct quantity of elements for your application**, we are providing you here with a DAE calculator.

[» Additional information](#)

Technical documentation / Downloads

Technical drawings

3D product data in STEP format:

01127000 A-127.stp

(916.5 KB)

Drawing for mechanical processing:

01127000 A-127-G.dxf

(303.8 KB)

Milling contours are shown here as a DXF file. (Sub D, USB, HDMI, cable glands, ...)

Product drawing in PDF format:

01127000 A-127.pdf

(79.4 KB)

Product drawing in DXF format:

01127000 A-127.dxf

(534.9 KB)

Works test certificates

682 WPZ-Euromas-Aluminium DE.pdf

(163.7 KB)

682 WPZ-Euromas-Aluminium EN.pdf

(143.7 KB)

Product information

16.06.2025

euromas-aluminium-euromas-f05 en.pdf

(992.0 KB)

Matching accessories



Allen cheese-head screw for lid

21007990

IS

For A 120-121, A 123, A 126-127,
A 131, P 331-332, P 337, P 341, P
3412, P 355



Capstan-headed screws, sealable

21007995

KP

For A 120-121, A 123, A 126-127,
A 131, P 331-332, P 337, P
341-343, P 355



DIN rails DIN EN 60715 TH 35, galvanised steel

21003480

TS 35

For A 127



Earthing bars with fitted terminal clamps

21004860

E

For A 127



Mast mounting, stainless steel V2A, uncoated

96500167

MH 167

96500220

MH 220



Mounting panels, galvanised sheet steel

21001720

M A 127

For A 127



Set of hinges

21007800

SCHD



Wall brackets, screw-on at rear

21004300

WL

For A 119-198, P 330-355

