

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



A 190

Order no.: 01190000

* = Available on request.

Characteristics

Dimensions

400 x 310 x 227 mm

Colour of enclosure group

Grey, similar to RAL 7001

Protection class

IP 66

NEMA

3

Impact protection

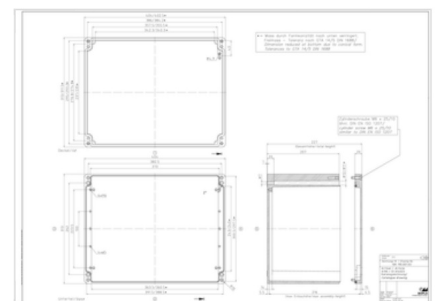
IK 09

Enclosure Material

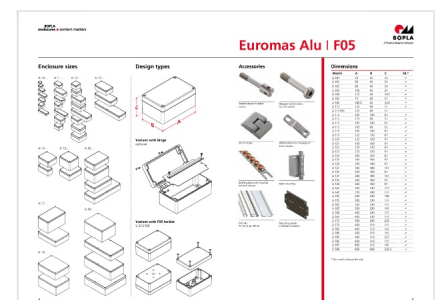
G Al Si 12, PU foamed seal

For details see Technical Information

Product drawing



Enclosure concept



Scope of delivery

Lid and base, lid screws (V2A), 4 screws for installation/earthing

Note

28.10.2024

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)

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:

01190000 A-190.stp
(486.1 KB)

Drawing for mechanical processing:

01190000 A-190-G.dxf
(310.7 KB)

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

Product drawing in PDF format:

01190000 A-190.pdf
(89.3 KB)

Product drawing in DXF format:

01190000 A-190.dxf
(591.8 KB)

Works test certificates

682 WPZ-Euromas-Aluminium DE.pdf

(163.7 KB)

682 WPZ-Euromas-Aluminium EN.pdf

(143.7 KB)

Product information

euromas-aluminium-euromas-f05 en.pdf

(992.0 KB)

Matching accessories



Allen cheese-head screw for lid
21007950 **IS** For A 119, A 122, A 124-125, A 130, A 135, A 140-168, A 170-190



Capstan-headed screws, sealable
21007955 **KP** For A 119, A 122, A 124-125, A 130, A 135-190, A 196-197



DIN rails DIN EN 60715 G 32, galvanised steel
21004100 **TS 32** For A 168, A 170-190, P 340-341, P 3412, P 355



DIN rails DIN EN 60715 TH 35, galvanised steel
21004110 **TS 35** For A 168, A 170-190, P 340-341, P 3412, P 355



Earthing bars with fitted terminal clamps
21005400 **E** For A 168, A 170-190, P 340-341, P 3412, P 355



Mounting panels, galvanised sheet steel
21002420 **M A** For A 175-190
175/180/185/190



Set of hinges
21007800 **SCHD**



Wall brackets, screw-on at rear
21004300 **WL** For A 119-198, P 330-355