

Euromas ABS / PC

Enclosure, ABS

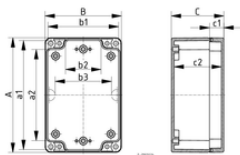


T 219
Order no.: 03219000

Characteristics

Colour	light grey
Colour of enclosure group	Light grey, similar to RAL 7035;special colours on request
Protection class	IP 66
Enclosure material	ABS, PC (UV stabilised) and selected sizes in PC UL 94 V0 (additional UL 94 V0 versions on request), seal made of CR; for details see Technical Information
Scope of delivery	Lid and base, lid screws made of V2A, self-tapping screws for mounting bosses
Note	SV = version with quick-release fastener. IP = Ingress protection acc. to DIN EN 60529

Dimensions



A	160 mm
B	80 mm
C	60 mm
a1	153,5 mm
a2	134,7 mm
b1	73,5 mm
b2	36,7 mm
c1	20 mm
c2	54 mm

Important!

To compensate for pressure when temperatures change and cause moisture in the enclosure, we recommend that you use a [pressure compensation](#) element.

» [Additional information](#)

Technical documentation

Technical drawings

Product drawing in DXF format:

[03219000 T 219.dxf](#) (677 KB)
3D product data in STEP format:
[03219000 T 219.stp](#) (524 KB)
Drawing for mechanical processing:
[03219000 T 219-G.dxf](#) (318 KB)
Product drawing in PDF format:
[03219000 T 219.pdf](#) (91 KB)

Works test certificates [670 WPZ-Euomas PC DE.pdf](#)(197 KB)
[670 WPZ-Euomas PC EN.pdf](#)(191 KB)

Technical information [M-V0-02-01 ENG.pdf](#) (55 KB)
[M-V0-02-01a.pdf](#) (55 KB)
[T-03-01 ENG.pdf](#) (54 KB)
[T-03-01a.pdf](#) (55 KB)
[M-02-02 EN 2012.pdf](#) (54 KB)

Material data [» Important information regarding the following material data](#)

Important information regarding the following material data:

Please note that the information in the material database is based on current knowledge. The tests on basic materials and dyestuffs were carried out and certified by the manufacturers of the material. Changes to the certified values and characteristics may occur during manufacture of the moulding compound and as a result of the addition of any dyestuffs. Any specific or tacit guarantee or warranty or assurance of characteristics or any other liability in connection with the use of the information contained in these certificates is excluded. The customer is not released from the obligation to check whether the materials used correspond to his conditions of use in accordance with the currently valid legal requirements.

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I have read and agreed to this information.

ABS MMIA Polyman

[Materialdatenblatt deutsch](#)

[Material datasheet english](#)

[UL-Karte/Card](#)

ABS Elix H605

[Materialdatenblatt deutsch](#)

[Material datasheet english](#)

[UL-Karte/Card](#)

ABS Cicolac GPM5500S

[Materialdatenblatt deutsch](#)

[Material datasheet english](#)

[UL-Karte/Card](#)

Downloads

Product brochure [Euomas ABS PC GB.pdf](#) (338 KB)

Suitable for the enclosure



Mounting panels, laminated paper

22000600

[M](#)

For EM/ET 220, EM/ET 231, M/T 219-220, M/T 231-235



Rubber feet, plug-in

22003300

[E](#)

For M/T 208-260



Wall brackets on rear, screw-on, polycarbonate

22004900

[WL](#)

For M/T 210-243, M/T 246-253



DIN rails DIN EN 60715 TH 15, galvanised steel

22002000

[TS 15](#)

For M/T 219-220, M/T 231-235, M/T 238, M/T 246, P 325, M/T 2381



DIN rails DIN EN 60715 G 32, galvanised steel

22002010

[TS 32](#)

For M/T 219-220, M/T 231-235, M/T 238, M/T 246, P 316, P 325, M/T 2381



DIN rails DIN EN 60715 TH 35, galvanised steel

22002020

[TS 35](#)

For M/T 219-220, M/T 231-235, M/T 238, M/T 246, P 316, P 325, M/T 2381



Threaded inserts for mounting bosses

59002810

[DODGE M3x6,5](#)

ND = 4.0 x 6.5

59002820

[DODGE M4x9,5](#)

ND = 5.4 x 9.5



Set of hinges

22006000

[SchM](#)



Screws (SHR) and distance bolts (DIBLZ) for mounting bosses in plastic enclosures

59006101

[SHR Z B4,5x7,8](#)

SD = 4.5 / ND = 4.0 / KD = 7.5

* = Available on request