

Bocube | Enclosures, ABS, single-coloured



B 261709 ABS 7035
Order no.: 96036335

* = Available on request.

Characteristics

Dimensions

271 x 170 x 90 mm

Colour of enclosure group

Light grey, similar to RAL 7035

Protection class

IP 66 , 68 – IP68: 1,2m (2 hours)

NEMA

3

Enclosure Material

ABS or PC UL 94 V-0

PC V-0 material is flame-resistant, self-extinguishing and suitable for outdoor use; The highest flammability rating of UL 94 5V is achieved even with slightly reduced outdoor suitability (f2 listing acc. to UL 746).

PU seal, foamed

for details please see Technical Information

Scope of delivery

Lid and base, hinged quick-release catches

Note

Material shrinkage may result in ABS enclosures being approx. 0.1 – 0.25 % larger.

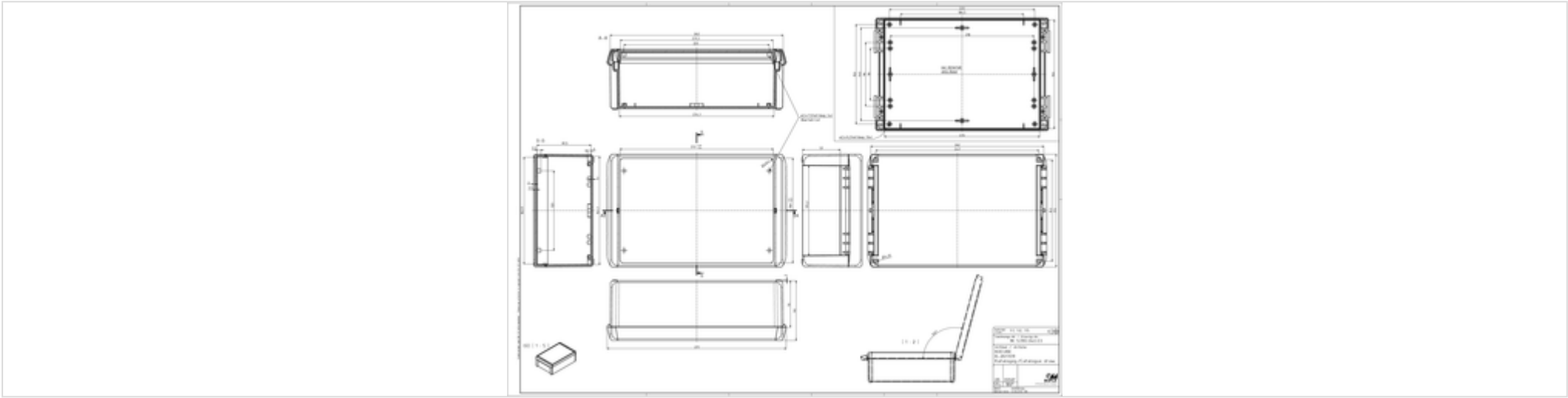
Important!

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

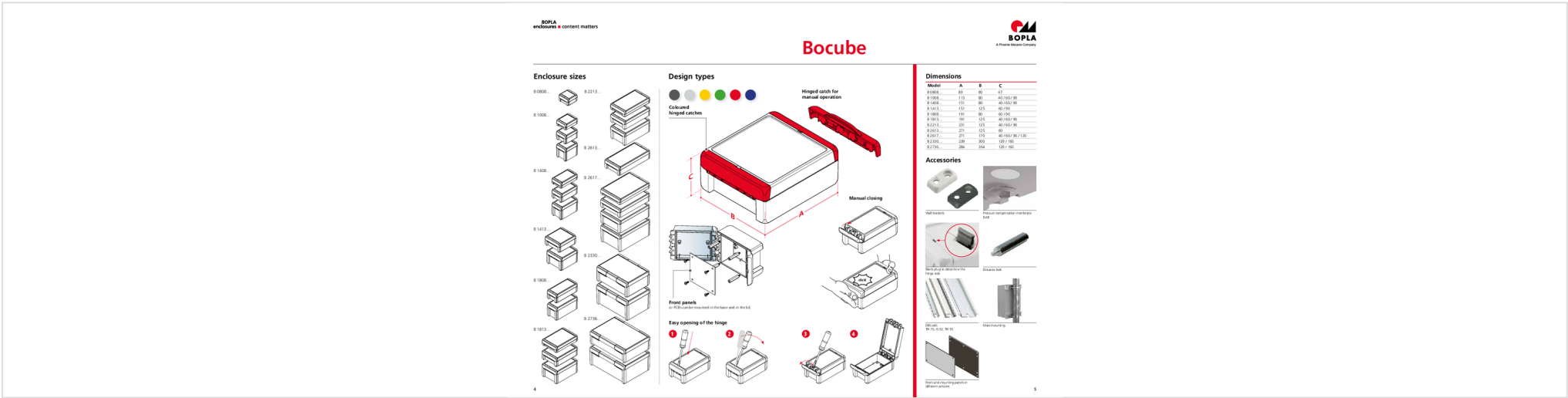
In order to ensure that you can determine **the correct quantity of elements for your application**, we are providing you here with a DAE calculator.

[» Additional information](#)

Product drawing



Enclosure concept



Technical documentation / Downloads

Technical drawings

3D product data in STEP format:
[Login to download](#)

Drawing for mechanical processing:
[96036335 B-261709-ABS-7035-G.dxf](#)
(3.2 MB)

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

Product drawing in PDF format:
[96036335 B-261709-ABS-7035.pdf](#)
(237.5 KB)

Product drawing in DXF format:
[96036335 B-261709-ABS-7035.dxf](#)
(3.9 MB)

Works test certificates

688 WPZ-Bocube-PC-V0 DE.pdf
(184.6 KB)

688 WPZ-Bocube-PC-V0 EN.pdf
(179.1 KB)

689 WPZ-Bocube-ABS DE.pdf
(165.1 KB)

689 WPZ-Bocube-ABS EN.pdf
(160.3 KB)

Product information

bocube en.pdf
(1.5 MB)

Matching accessories



Blanking plugs to determine the hinge side

96410005	B VS 7035	Light grey
96410000	B VS 3000	Flame red
96410004	B VS 7024	Graphite grey



DIN rails DIN EN 60715 G 32, galvanised steel

22322301	TS 32.230.1	For EM/ET 224, EM/ET 233-236, EM/ET 239-242, B 2617.., B 2613.., B 2736.. (crosswise)
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DIN rails DIN EN 60715 TH 15, galvanised steel

22152301	TS 15.230.1	For EM/ET 224, EM/ET 233-236, EM/ET 239-242, B 2617.., B 2613.., B 2736.. (crosswise)
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DIN rails DIN EN 60715 TH 35, galvanised steel

22352301	TS 35.230.1	For EM/ET 224, EM/ET 233-236, EM/ET 239-242, B 2617.., B 2613.., B 2736.. (crosswise)
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Distance bolts

96758000	DIBLZ AK 30x5/IM3/58	ND = 2.4 - 2.6, for B....09
96756000	DIBLZ AK 30x7/IM3/56	ND = 2.4-2.6, for B....09 if a mounting plate is used



Front panels, natural-coloured anodised aluminium

96706300	B FP 2617	For B 2617.., front panel thickness 2.5 mm
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Hand-operated hinged catch (set), polycarbonate UL 94 V0 or ABS, max. IP66 / IP67

96930303	B SC HB 17 ABS 1023	For B 2617..	Traffic yellow
96930305**	B SC HB 17 ABS 7035	For B 2617..	Light grey
96930304**	B SC HB 17 ABS 7024	For B 2617..	Graphite grey
96930309	B SC HB 17 ABS 6029	For B 2617..	Mint green
96930302	B SC HB 17 ABS 5002	For B 2617..	Ultramarine blue
96930300	B SC HB 17 ABS 3000	For B 2617..	Flame red



Hinged quick-release catches (Set), polycarbonate UL 94 V0 or ABS

96330305	B SC 17 ABS 7035	For B 2617..	Light grey
96330304	B SC 17 ABS 7024	For B 2617..	Graphite grey
96330300	B SC 17 ABS 3000	For B 2617..	Flame red
96330302	B SC 17 ABS 5002	For B 2617..	Ultramarine blue
96330303	B SC 17 ABS 1023	For B 2617..	Traffic yellow
96330309	B SC 17 ABS 6029	For B 2617..	Mint green



Mast mounting, stainless steel V2A, uncoated

96500167	MH 167
96500265	MH 265



Mounting panels, laminated paper, 2 mm

96606300	B M 2617	For B 2617..
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Pressure compensation membrane DAE

52011000	DAE-D11	Self-adhesive membrane ø 11 mm
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Sets of screws

96300000	B SHR	D (for optional screwing of enclosures B 0808 - 2617)
96700000	B FP-SHR	A (for fixing front panels)
96600010	B M-SHR	C (for fixing mounting panels B M 1008-2736)



Wall brackets

96510005	B WL 7035	For B 08... - B 26...	Light grey
96510004	B WL 7024	For B 08... - B 26...	Graphite grey