

Bocube

Enclosures, ABS, single-coloured



B 140809 ABS 7024
Order no.: 96033134

* = Available on request.

Characteristics

Colour of enclosure group
Graphite grey, similar to RAL 7024

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Graphite grey

Protection class
IP 66, 68 - 1,2m (2 hours)

Enclosure Material

ABS or PC UL 94 V0 (material is suitable for outdoor use; f1-listing according to UL 746C)

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!

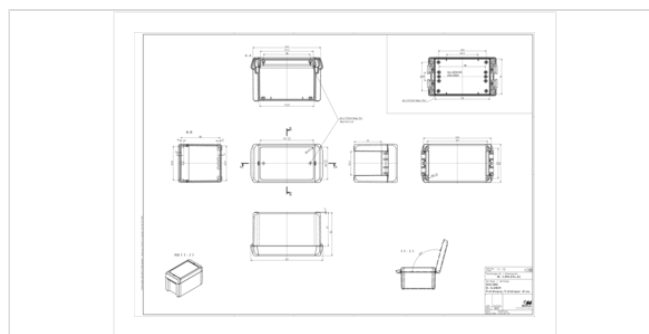
To compensate for pressure when temperatures change and cause moisture in the enclosure, we recommend that you use a pressure compensation element.

» Additional information

Dimensions

Dimensions
151 x 80 x 90 mm

Product drawing



Technical documentation / Downloads

Technical drawings

3D product data in STEP format: Registration necessary
Product drawing in PDF format: 96033134 B-140809-ABS-7024.pdf (216.6 KB)
Product drawing in DXF format: 96033134 B-140809-ABS-7024.dxf (3.6 MB)
Drawing for mechanical processing: 96033134 B-140809-ABS-7024-G.dxf (3.0 MB)

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

Works Test Certificates

688 WPZ-Bocube-PC-V0 DE.pdf (184.6 KB)
689 WPZ-Bocube-ABS DE.pdf (165.1 KB)
689 WPZ-Bocube-ABS EN.pdf (160.3 KB)
688 WPZ-Bocube-PC-V0 EN.pdf (179.1 KB)

Product information

Bocube GB.pdf (1.9 MB)
Highlights Bocube.pdf (3.8 MB)

Matching accessories



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

| | | | |
|----------|------------------|--|------------------|
| 96330100 | B SC 08 ABS 3000 | For B 0808.., B 1008.., B 1408.., B 1808.. | Flame red |
| 96330102 | B SC 08 ABS 5002 | For B 0808.., B 1008.., B 1408.., B 1808.. | Ultramarine blue |
| 96330109 | B SC 08 ABS 6029 | For B 0808.., B 1008.., B 1408.., B 1808.. | Mint green |
| 96330104 | B SC 08 ABS 7024 | For B 0808.., B 1008.., B 1408.., B 1808.. | Graphite grey |
| 96330105 | B SC 08 ABS 7035 | For B 0808.., B 1008.., B 1408.., B 1808.. | Light grey |
| 96330103 | B SC 08 ABS 1023 | For B 0808.., B 1008.., B 1408.., B 1808.. | Traffic yellow |



Hand-operated hinged catch (set), polycarbonate UL 94 V0 or ABS

| | | | |
|-----------|---------------------|--|------------------|
| 96930100 | B SC HB 08 ABS 3000 | For B 0808.., B 1008.., B 1408.., B 1808.. | Flame red |
| 96930102 | B SC HB 08 ABS 5002 | For B 0808.., B 1008.., B 1408.., B 1808.. | Ultramarine blue |
| 96930109 | B SC HB 08 ABS 6029 | For B 0808.., B 1008.., B 1408.., B 1808.. | Mint green |
| 96930104* | B SC HB 08 ABS 7024 | For B 0808.., B 1008.., B 1408.., B 1808.. | Graphite grey |
| 96930105* | B SC HB 08 ABS 7035 | For B 0808.., B 1008.., B 1408.., B 1808.. | Light grey |
| 96930103 | B SC HB 08 ABS 1023 | For B 0808.., B 1008.., B 1408.., B 1808.. | Traffic yellow |



Wall brackets

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



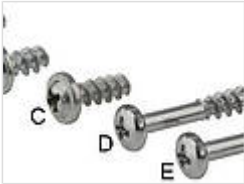
Mounting panels, laminated paper, 2 mm

96603100 B M 1408 For B 1408..



Front panels, 2 mm, natural-coloured anodised aluminium

96703100 B FP 1408 For B 1408.., front panel thickness 1.5 mm



Sets of screws

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



Distance bolts

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



Blanking plugs to determine the hinge side

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



DIN rail acc. to DIN EN 60715 TH 15

22151101 TS 15 For EM/ET 213, EM/ET 215-217, EM/ET 227, B 1408.., B 1413..



DIN rail acc. to DIN EN 60715 G 32

22321101 TS 32 For EM/ET 213, EM/ET 215-217, EM/ET 227, B 1408.., B 1413..



DIN rail acc. to DIN EN 60715 TH 35

22351101 TS 35 For EM/ET 213, EM/ET 215-217, EM/ET 227, B 1408.., B 1413..



Pressure compensation membrane DAE

52011000 DAE-D11 Self-adhesive membrane ø 11 mm



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

59006217 SHR Z KA30x8

SD = 3,0 / ND = 2,4-2,6 / KD = 6,0