

Botego

BO 520.. L



BO 52012 L

Order no.: 68520121

* = Available on request.

Characteristics

Colour of enclosure group
Light grey, similar to RAL 7035

Protection class
IP 30

Enclosure Material
ABS; for details see Technical Information

Scope of delivery
2 half-shells

Note

Caps are not included in the scope of delivery.

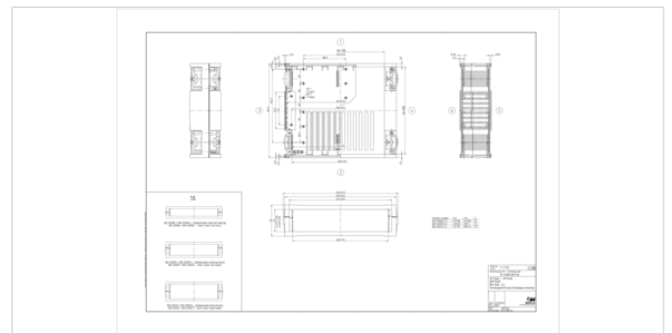
Dimensions

Dimensions
240.68 x 196.9 x 80.44 mm

U
4.5

HP
12

Product drawing



Technical documentation / Downloads

Technical drawings

3D product data in STEP format: 68520121 BO-52012-L.stp (5.8 MB)
Drawing for mechanical processing: 68520121 BO-52012-L-G.dxf (1.5 MB)

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

Product drawing in PDF format: 68520121 BO-52012-L.pdf (95.6 KB)

Product drawing in DXF format: 68520121 BO-52012-L.dxf (1.2 MB)

21.10.2022

Works Test Certificates

700 WPZ-Botego DE.pdf (174.5 KB)

700 WPZ-Botego EN.pdf (169.3 KB)

Product information

botego en.pdf (1.5 MB)

Assembly Instructions

Botego BO Gehaeusemontage Enclosure Assembly 68930000.pdf (2.9 MB)

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

Matching accessories



Extension sets, 9 HP, plain and with air vents (L)

68200910	BO AB 02009-7035	For BO 320..(L), for BO 520..(L)	Light grey
68200911	BO AB 02009 L-7035	For BO 320..(L), for BO 520..(L)	Light grey



Front panels, 2 mm, natural-coloured anodised aluminium

68711521	BO FP 50021	For BO 52012 (L) + 1x AB 02009 (L)
68711530	BO FP 50030	For BO 52012 (L) + 2x AB 02009 (L)
68711539	BO FP 50039	For BO 52012 (L) + 3x AB 02009 (L)
68711548	BO FP 50048	For BO 52012 (L) + 4x AB 02009 (L)



Cap set 1 for use as desktop enclosure

68011000	BO-KS 1-7035	Light grey
68012000	BO-KS 1-6027	Light green
68013000	BO-KS 1-7024	Graphite grey
68014000	BO-KS 1-5014	Dove blue
68015000	BO-KS 1-5002	Ultramarine blue
68016000	BO-KS 1-10788	Green translucent



Cap set 2 for optimal stackability

68021000	BO-KS 2-7035	Light grey
68022000	BO-KS 2-6027	Light green
68023000	BO-KS 2-7024	Graphite grey
68024000	BO-KS 2-5014	Dove blue
68025000	BO-KS 2-5002	Ultramarine blue
68026000	BO-KS 2-10788	Green translucent



Cap set 3 with collapsible tip-up foot

68031000	BO-KS 3-7035	Light grey
68032000	BO-KS 3-6027	Light green
68033000	BO-KS 3-7024	Graphite grey
68034000	BO-KS 3-5014	Dove blue
68035000	BO-KS 3-5002	Ultramarine blue

68036000 BO-KS 3-I0788 Green translucent



Cap set 4 for wall mounting

68041000 BO-KS 4-7035 Light grey
 68042000 BO-KS 4-6027 Light green
 68043000 BO-KS 4-7024 Graphite grey
 68044000 BO-KS 4-5014 Dove blue
 68045000 BO-KS 4-5002 Ultramarine blue
 68046000 BO-KS 4-I0788 Green translucent



Handle

68450000 BO HS 50000 For BO 514... (L); for BO 520... (L)



Cable strain-relief set

68900040 BO-ZE



Set of screws

68900030 BO-SHR Z KA35x10 For optional enclosure screwing



Design element set 2

68120610*	BO-D2-6TE-7035	For BO FP...06	Light grey
68120620*	BO-D2-6TE-6027	For BO FP...06	Light green
68120630*	BO-D2-6TE-7024	For BO FP...06	Graphite grey
68120640*	BO-D2-6TE-5014	For BO FP...06	Dove blue
68120650*	BO-D2-6TE-5002	For BO FP...06	Ultramarine blue
68120660*	BO-D2-6TE-10788	For BO FP...06	Green translucent
68120910*	BO-D2-9TE-7035	For BO FP...09	Light grey
68120920*	BO-D2-9TE-6027	For BO FP...09	Light green
68120930*	BO-D2-9TE-7024	For BO FP...09	Graphite grey
68120940*	BO-D2-9TE-5014	For BO FP...09	Dove blue
68120950	BO-D2-9TE-5002	For BO FP...09	Ultramarine blue
68120960	BO-D2-9TE-I0788	For BO FP...09	Green translucent
68121210*	BO-D2-12TE-7035	For BO FP...12	Light grey
68121220*	BO-D2-12TE-6027	For BO FP...12	Light green
68121230*	BO-D2-12TE-7024	For BO FP...12	Graphite grey
68121240*	BO-D2-12TE-5014	For BO FP...12	Dove blue
68121250*	BO-D2-12TE-5002	For BO FP...12	Ultramarine blue
68121260*	BO-D2-12TE-10788	For BO FP...12	Green translucent
68121510*	BO-D2-15TE-7035	For BO FP...15	Light grey
68121520	BO-D2-15TE-6027	For BO FP...15	Light green
68121530*	BO-D2-15TE-7024	For BO FP...15	Graphite grey
68121540	BO-D2-15TE-5014	For BO FP...15	Dove blue
68121550	BO-D2-15TE-5002	For BO FP...15	Ultramarine blue
68121560*	BO-D2-15TE-10788	For BO FP...15	Green translucent
68121810*	BO-D2-18TE-7035	For BO FP...18	Light grey
68121820	BO-D2-18TE-6027	For BO FP...18	Light green
68121830*	BO-D2-18TE-7024	For BO FP...18	Graphite grey
68121840*	BO-D2-18TE-5014	For BO FP...18	Dove blue
68121850*	BO-D2-18TE-5002	For BO FP...18	Ultramarine blue
68121860*	BO-D2-18TE-10788	For BO FP...18	Green translucent



Design element set 3

68130610*	BO-D3-6TE-7035	For BO FP...06	Light grey
68130620*	BO-D3-6TE-6027	For BO FP...06	Light green
68130630*	BO-D3-6TE-7024	For BO FP...06	Graphite grey
68130640*	BO-D3-6TE-5014	For BO FP...06	Dove blue
68130650*	BO-D3-6TE-5002	For BO FP...06	Ultramarine blue
68130660*	BO-D3-6TE-10788	For BO FP...06	Green translucent
68130910*	BO-D3-9TE-7035	For BO FP...09	Light grey
68130920*	BO-D3-9TE-6027	For BO FP...09	Light green
68130930*	BO-D3-9TE-7024	For BO FP...09	Graphite grey
68130940*	BO-D3-9TE-5014	For BO FP...09	Dove blue
68130950*	BO-D3-9TE-5002	For BO FP...09	Ultramarine blue
68130960	BO-D3-9TE-10788	For BO FP...09	Green translucent
68131210*	BO-D3-12TE-7035	For BO FP...12	Light grey
68131220*	BO-D3-12TE-6027	For BO FP...12	Light green
68131230*	BO-D3-12TE-7024	For BO FP...12	Graphite grey
68131240*	BO-D3-12TE-5014	For BO FP...12	Dove blue
68131250*	BO-D3-12TE-5002	For BO FP...12	Ultramarine blue
68131260*	BO-D3-12TE-10788	For BO FP...12	Green translucent
68131510*	BO-D3-15TE-7035	For BO FP...15	Light grey
68131520*	BO-D3-15TE-6027	For BO FP...15	Light green
68131530	BO-D3-15TE-7024	For BO FP...15	Graphite grey
68131540*	BO-D3-15TE-5014	For BO FP...15	Dove blue
68131550*	BO-D3-15TE-5002	For BO FP...15	Ultramarine blue
68131560*	BO-D3-15TE-10788	For BO FP...15	Green translucent
68131810*	BO-D3-18TE-7035	For BO FP...18	Light grey
68131820*	BO-D3-18TE-6027	For BO FP...18	Light green
68131830*	BO-D3-18TE-7024	For BO FP...18	Graphite grey
68131840	BO-D3-18TE-5014	For BO FP...18	Dove blue
68131850*	BO-D3-18TE-5002	For BO FP...18	Ultramarine blue
68131860*	BO-D3-18TE-10788	For BO FP...18	Green translucent



Filling profile set for subrack, aluminium

68731210*	BO-PB1-21	Enclosure height 24 HP
68731420	BO-PB1-42	Enclosure height 45 HP



Profile set TF

68721120*	BO-PT1-12	For BO...12
68721210*	BO-PT1-21	For BO...12 + 1 x AB...
68721300*	BO-PT1-30	For BO...12 + 2 x AB...
68721390*	BO-PT1-39	For BO...12 + 3 x AB...
68721480*	BO-PT1-48	For BO...12 + 4 x AB...



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

59006190	SHR Z KA25x6	SD = 2.5 / ND = 2.0 / KD = 4.4
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