

# BoPad

Hand-held enclosure with battery compartment, IP40 (IP65)



BOP 500 BE4MC-9005

Order no.: 35150025

\* = Available on request.

## Characteristics

Colour of enclosure group

Black, similar to RAL 9005

Protection class

IP 40, 65

Enclosure Material

Enclosures: ABS

Seal / impact protection: TPE

For details see technical information

## Scope of delivery

Lid and base, 4 screws, battery compartment lid, screws, battery contacts

## Note

Upgradable to IP65 with design seal BOP\_ DI.

## 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 / Downloads

Technical drawings

Product information

14.10.2021

## Dimensions

Dimensions

130 x 75 x 26 mm

Product drawing

<a href="#">35150025_BOP-500-BE4MC-9005.pdf</a>
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3D product data in STEP format: 35150025 BOP-500-BE4MC-9005.stp (6.7 MB)

Bopad DE.pdf (1.9 MB)

Drawing for mechanical processing: 35150025 BOP-500-BE-4MC-9005-G.dxf (1.8 MB)

## Assembly Instructions

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

BoPad BOP Batteriekontakte Battery Contacts 35999902.pdf (1.7 MB)

Product drawing in PDF format: 35150025 BOP-500-BE4MC-9005.pdf (218.2 KB)

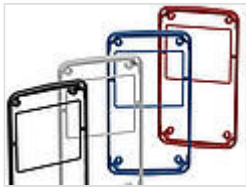
Product drawing in DXF format: 35150025 BOP-500-BE4MC-9005.dxf (2.5 MB)

Drawing for max. PCB dimensions in PDF format: 35150025 BOP-500-BE-4MC-9005-pcb.pdf (154.8 KB)

Drawing for max. PCB dimensions in DXF format: 35150025 BOP-500-BE-4MC-9005-pcb.dxf (927.6 KB)

## Matching accessories

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### Design seal, IP65

35250005	BOP 500 DI-9005	For BOP 500, 520	Black
35250006	BOP 500 DI-9016	For BOP 500, 520	White
35250000	BOP 500 DI-5005	For BOP 500, 520	Signal blue
35250001	BOP 500 DI-3001	For BOP 500, 520	Signal red



### Impact protection

35350005	BOP 500 S-9005	Black
35350000	BOP 500 S-5005	Signal blue
35350001	BOP 500 S-3001	Signal red
35350003	BOP 500 S-1003	Signal yellow



### Screw covers for enclosure screws

35007405	BOP-SA-9005	Black
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### 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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