

BoPad

Touch/operating console enclosure horizontal, IP40 (IP65)



BOP 10.1 PQ-9005
Order no.: 35110145

* = Available on request.

Characteristics

Colour of enclosure group
Black, similar to RAL 9005

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Black

Protection class
IP 40, 65

Enclosure Material
Enclosures: ABS

Seal / impact protection: TPE

For details see technical information

Scope of delivery

Lid and base, 6 screws, 4 rubber feet

Note

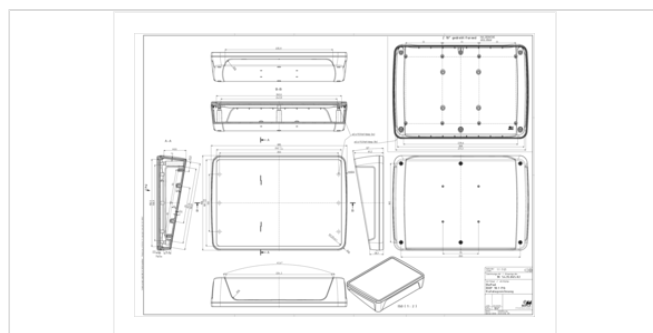
The enclosures are designed for the integration of 7.0" and 10.1" touch screens / displays.

Upgradable to IP65 with design seal BOP_DI.

Dimensions

Dimensions
285 x 198 x 61.2 mm

Product drawing



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

3D product data in STEP format: Registration necessary

Drawing for mechanical processing: 35110145 BOP-10.1-PQ-9005-G.dxf (1.6 MB)

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

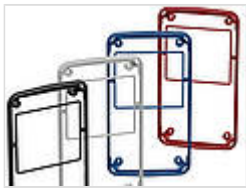
Product drawing in PDF format: 35110145 BOP-10.1-PQ-9005.pdf (233.7 KB)

Product drawing in DXF format: 35110145 BOP-10.1-PQ-9005.dxf (2.7 MB)

Drawing for max. PCB dimensions in PDF format: 35110145 BOP-10.1-PQ-9005-pcb.pdf (164.9 KB)

Drawing for max. PCB dimensions in DXF format: 35110145 BOP-10.1-PQ-9005-pcb.dxf (888.8 KB)

Matching accessories



Design seal, IP65

35210105	BOP 10.1 DI-9005	Black
35210106	BOP 10.1 DI-9016	White
35210100	BOP 10.1 DI-5005	Signal blue
35210101	BOP 10.1 DI-3001	Signal red



Screw covers for enclosure screws

35007405	BOP-SA-9005	Black
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Universal VESA standard (75x75) wall fitting, polyamide glass fibre reinforced

35111005	VESA-WB-9005	Black
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Rechargeable battery holder for 18650 Li-Ion batteries for BOP 7.0 / BOP 10.1

59186511	BH 18650-1 LF	For 1x 18650, connection with soldering tags
59186512	BH 18650-1 SMD	For 1x 18650, for SMD mounting
59186513	BH 18650-1 THM	For 1x 18650, for mounting with solder pins
59186521	BH 18650-2 LF	For 2x 18650, connection with soldering tags
59186522	BH 18650-2 SMD	For 2x 18650, for SMD mounting
59186523	BH 18650-2 THM	For 2x 18650, for mounting with solder pins



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