

BoPad

Hand-held enclosure, IP40 (IP65)



BOP 500-9016

Order no.: 35150016

* = Available on request.

Characteristics

Colour of enclosure group

White, similar to RAL 9016

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

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

Dimensions

Dimensions

130 x 75 x 26 mm

Product drawing

| | | |
|--|---|--|
| | 35150016_BOP-500-9016.pdf | |
|--|---|--|

3D product data in STEP format: 35150016 BOP-500-9016.stp (3.2 MB) Bopad DE.pdf (1.9 MB)

Drawing for mechanical processing: 35150016 BOP-500-9016-G.dxf (1.2 MB)

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

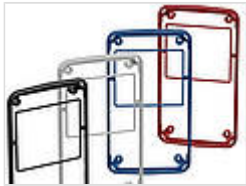
Product drawing in PDF format: 35150016 BOP-500-9016.pdf (197.1 KB)

Product drawing in DXF format: 35150016 BOP-500-9016.dxf (2.0 MB)

Drawing for max. PCB dimensions in PDF format: 35150016 BOP-500-9016-pcb.pdf (154.8 KB)

Drawing for max. PCB dimensions in DXF format: 35150016 BOP-500-9016-pcb.dxf (927.6 KB)

Matching accessories



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

| | | |
|----------|-------------|-------|
| 35007406 | BOP-SA-9016 | White |
|----------|-------------|-------|



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 |
|----------|--------------|--------------------------------|