



ELDON ENCLOSURE SYSTEMS

STB MILD STEEL TERMINAL BOX



STB Mild Steel

STB, Steel terminal box



Material: 1.2mm mild steel.

Body: Folded and seam welded. Four 8.5mm diameter holes for wall fixing. Supports for DIN-rails/Mounting plate.

Gasket: Sealing is ensured by an extruded one piece polyurethane gasket.

Earthing: Earthing studs M8x12mm in body and cover, M8 nuts, earth washers, and earth labels.

Protection: Complies with IP66, IK10.

Finish: RAL7035, structure powder coating.

Delivery: Base, cover, cover screws, fixing screws, cover plugs, and earthing facilities.

| H (mm) | W (mm) | D (mm) | Part No. |
|--------|--------|--------|-----------|
| 150 | 150 | 80 | STB151508 |
| | | 120 | STB151512 |
| 200 | 200 | 80 | STB202008 |
| | | 120 | STB202012 |
| | 300 | 80 | STB203008 |
| | | 120 | STB203012 |
| 300 | 300 | 80 | STB303008 |
| | | 120 | STB303012 |
| | 400 | 80 | STB304012 |
| | | 120 | STB305012 |
| | 600 | 120 | STB306012 |
| | | 120 | STB306012 |
| 400 | 400 | 120 | STB404012 |
| | | 120 | STB406012 |
| | 600 | 120 | STB406012 |
| | | 120 | STB408012 |

BMP, Mounting plate

Description: Steel mounting plate for terminal boxes.

Material: 2mm galvanised steel.

Pack. quantity: 1 piece.

| Enclosure dimension | | | | Part No. |
|---------------------|--------|-----|-----|----------|
| H (mm) | W (mm) | h | w | |
| 150 | 150 | 125 | 120 | BMP1515 |
| | 300 | 125 | 270 | BMP1530 |
| 200 | 200 | 170 | 170 | BMP2020 |
| | 300 | 170 | 270 | BMP2030 |
| | 400 | 170 | 370 | BMP2040 |
| | 500 | 170 | 470 | BMP2050 |
| 300 | 600 | 170 | 570 | BMP2060 |
| | 800 | 170 | 770 | BMP2080 |
| | 300 | 275 | 270 | BMP3030 |
| | 400 | 275 | 370 | BMP3040 |
| | 500 | 275 | 470 | BMP3050 |
| | 600 | 275 | 570 | BMP3060 |
| 400 | 400 | 380 | 370 | BMP4040 |
| | 600 | 380 | 570 | BMP4060 |
| | 800 | 380 | 770 | BMP4080 |

BDR, DIN rail

Description: DIN rail 35mm for terminal boxes.

Material: Galvanised steel.

Pack. quantity: 5 pieces.

| Enclosure dimension | | Profile | Part No. |
|---------------------|------------|---------|----------|
| W (mm) | length (L) | X | |
| 150 | 104 | 88 | BDR3515 |
| 200 | 154 | 138 | BDR3520 |
| 300 | 254 | 238 | BDR3530 |
| 400 | 354 | 348 | BDR3540 |
| 500 | 454 | 438 | BDR3550 |
| 600 | 554 | 538 | BDR3560 |
| 800 | 754 | 738 | BDR3580 |

STBH, Hinges

Description: Using this accessory the cover can be hinged. Machining is required.

Material: Zinc-plated steel.

Pack. quantity: Hinges with mounting accessories. 2 pieces.

| Part No. |
|----------|
| STBH02 |

AW, Wall mounting brackets

Description: Mounting brackets for safe wall fixing. It includes the sealing washers to guarantee the IP rating.

Material: 3 mm zinc plated steel.

Pack. quantity: 4 brackets with mounting accessories.

| Part No. |
|----------|
| AW41 |



Dimensions

