

Characteristics

Material

Sheet Steel (EN 10130 DC01)

■ Body : 1.2 mm

■ Lid : 1.2 mm

Galvanized Steel (EN 10346 DX51D+Z)

■ Mounting plate : 1.5 mm

Surface Finishing

■ RAL7035w powder coating

IP Rating

■ KB IP66 (TS 3033, EN 60529)

■ KBP IP65 (TS 3033, EN 60529)

Others

■ Fully welded construction

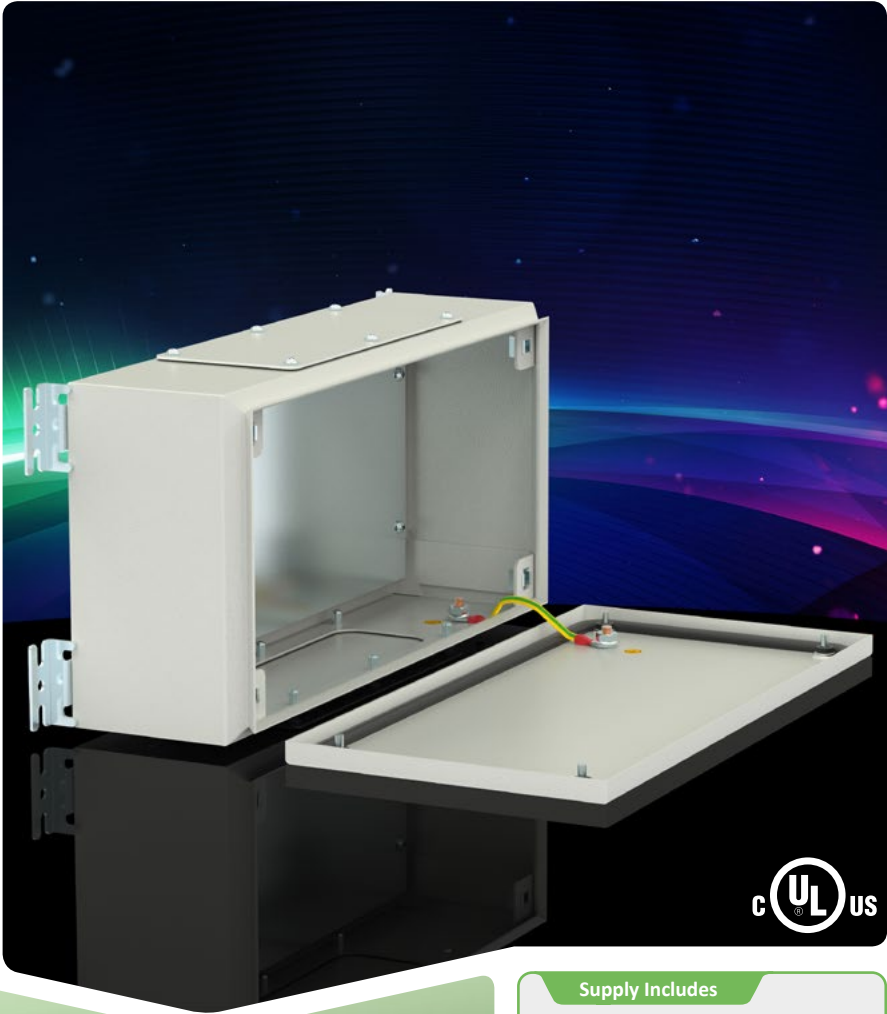
■ Screwed plain lid

■ Foamed-in lid PU sealing gasket

■ Ready for mounting plate and DIN rail fixing

■ Top and bottom gland plates

■ One piece PE gasket for gland plate



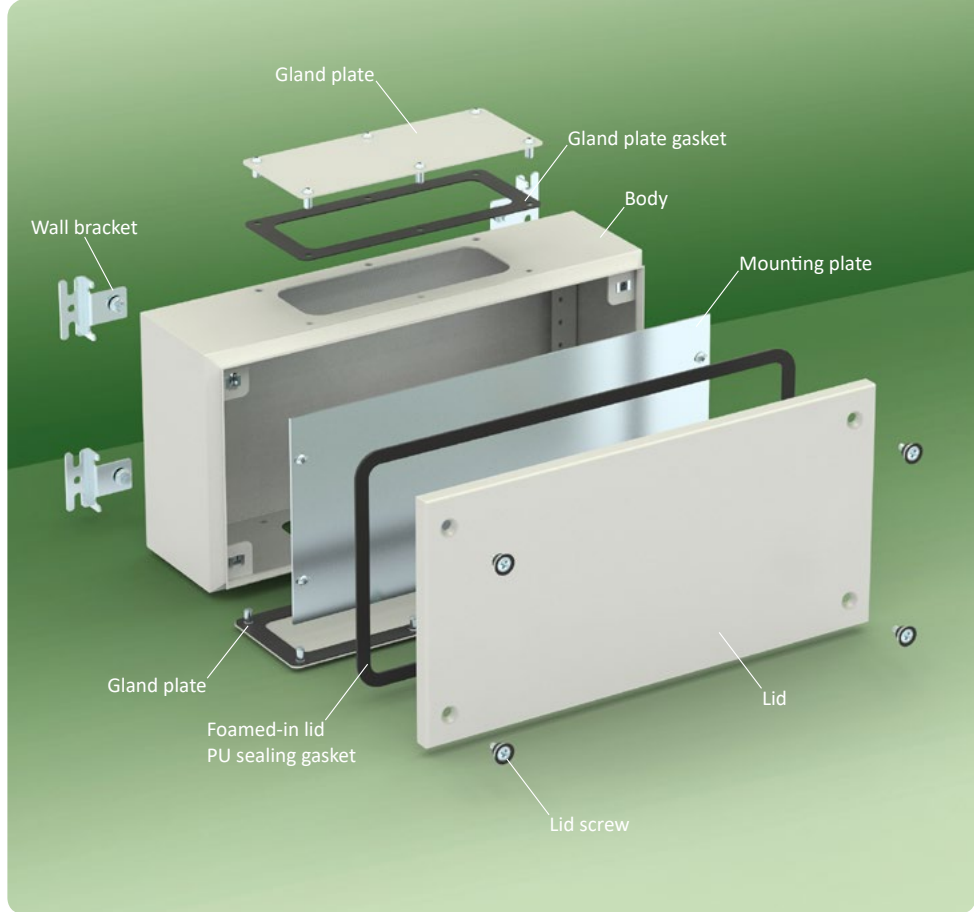
On Request

■ Special sizes

■ Special colour

■ Pre-punching

■ Glazed lid



Supply Includes

■ Body

■ Lid

■ Lid screws

■ 2/4 pcs gland plates with gasket

Complementary Accessories

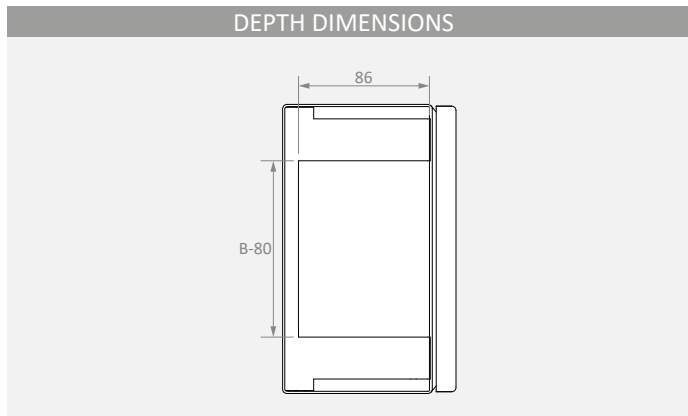
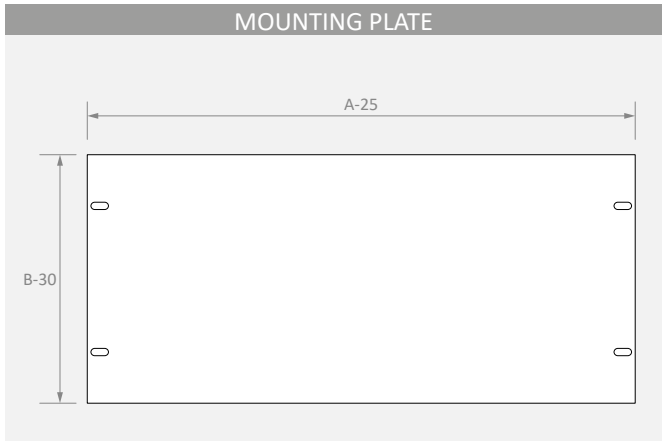
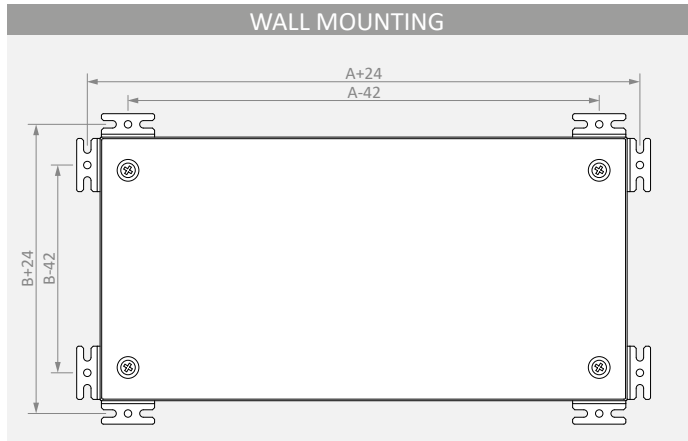
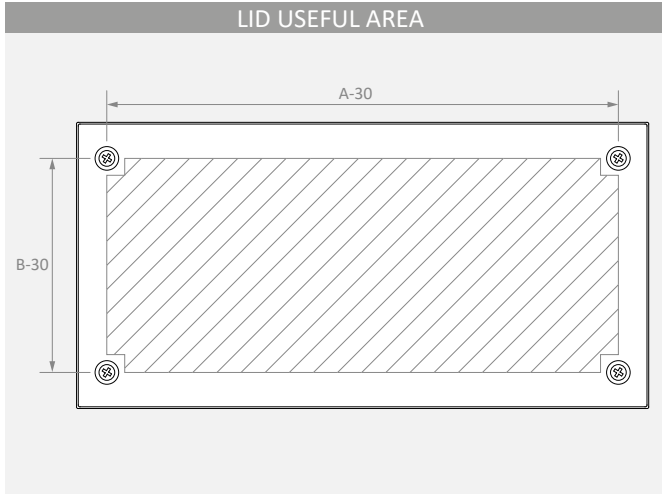
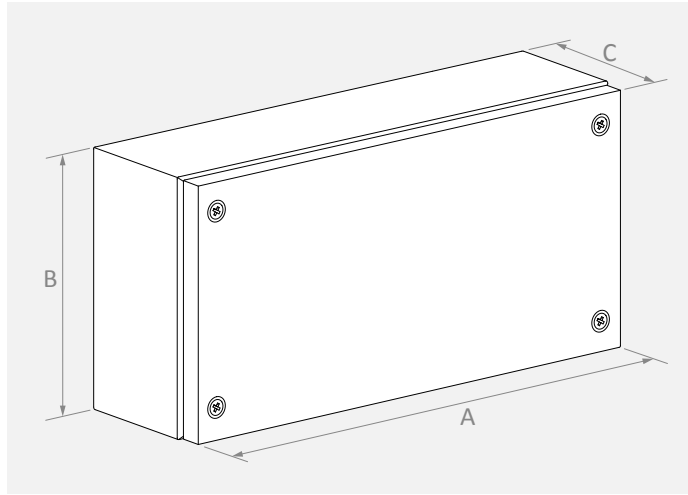
■ DIN rail

■ Mounting plate

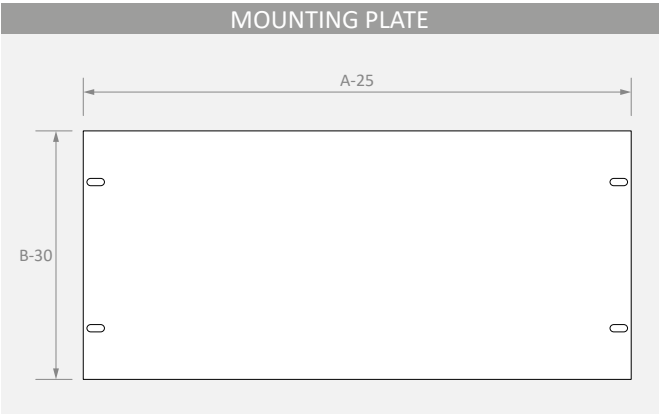
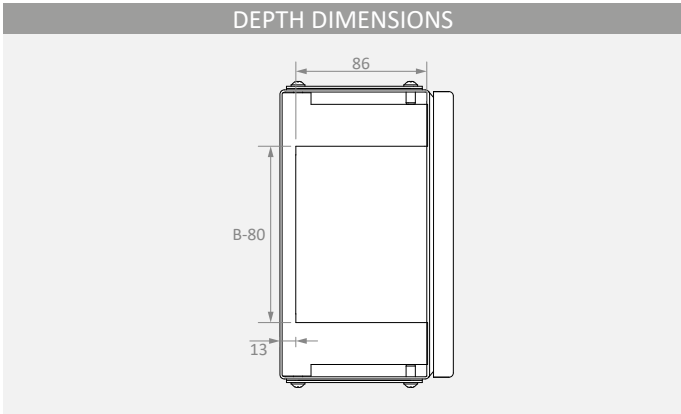
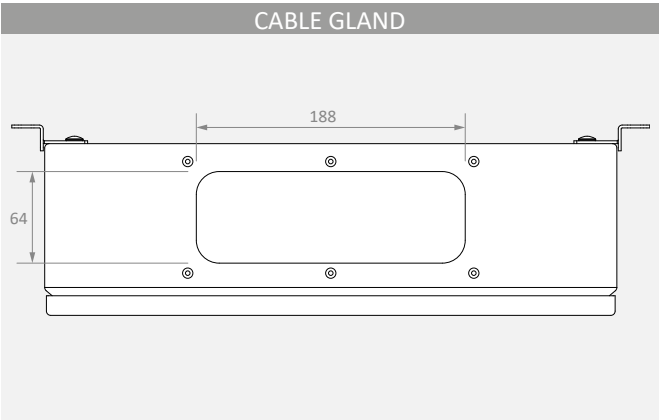
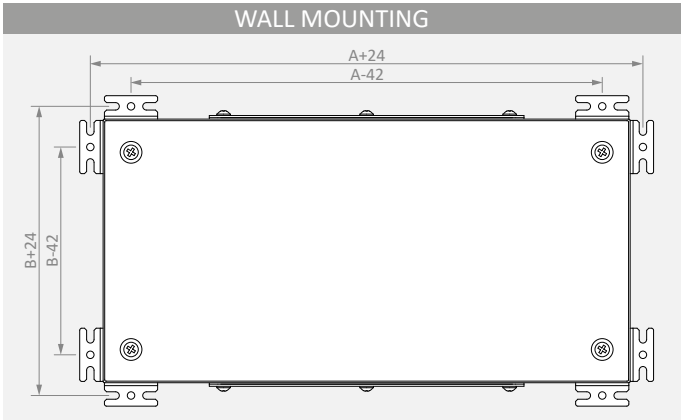
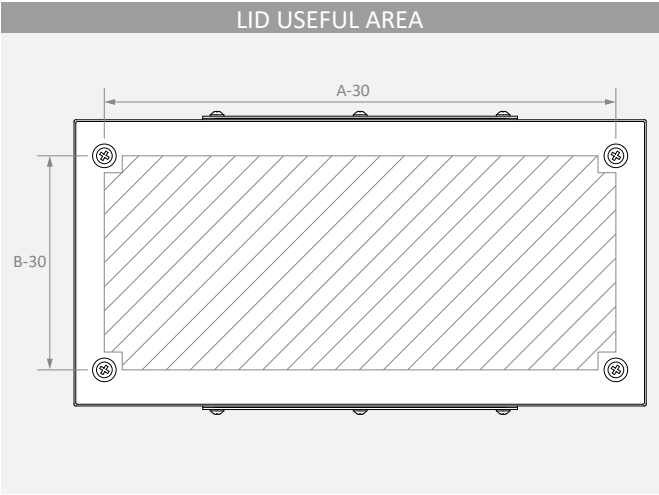
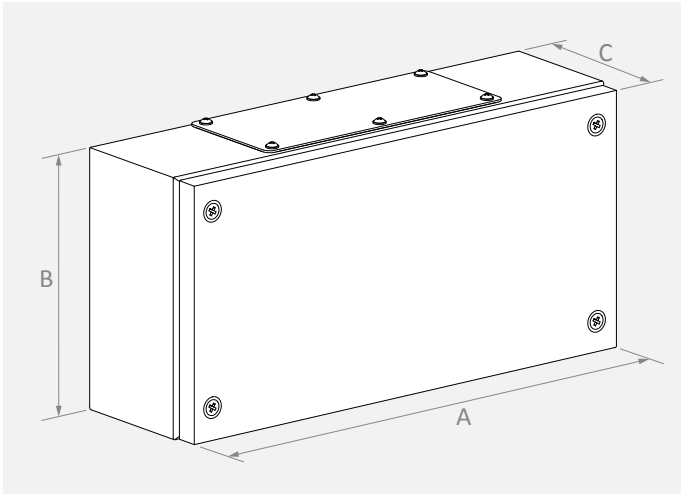
■ Earthing cable

■ Wall brackets 2/4

| Width | Height | Depth | Reference | Useful Area |         |         | Wall Mounting |         |         |         | DIN Rail Fixing | Mounting Plate |         | Weight |
|-------|--------|-------|-----------|-------------|---------|---------|---------------|---------|---------|---------|-----------------|----------------|---------|--------|
| A     | B      | C     |           | Lid         |         | Side    | Side          |         | Up/Down |         | ↔<br>mm         | ↔<br>mm        | ↕<br>mm |        |
| mm    | mm     | mm    |           | ↔<br>mm     | ↕<br>mm | ↗<br>mm | ↔<br>mm       | ↕<br>mm | ↔<br>mm | ↕<br>mm |                 |                |         |        |
|       |        |       |           |             |         |         |               |         |         |         |                 |                |         | kg     |
| 150   | 150    | 120   | KB 151512 | 110         | 110     | 86      | ---           | 108     | ---     | 174     | 108             | 125            | 120     | 2.1    |
| 200   | 200    | 120   | KB 202012 | 160         | 160     | 86      | ---           | 158     | ---     | 224     | 158             | 175            | 170     | 2.9    |
| 300   | 200    | 120   | KB 302012 | 260         | 160     | 86      | 324           | 148     | 258     | 224     | 258             | 275            | 170     | 3.7    |
|       | 300    | 120   | KB 303012 | 260         | 260     | 86      | 324           | 248     | 258     | 324     | 2 x 258         | 275            | 270     | 4.9    |
| 400   | 200    | 120   | KB 402012 | 360         | 160     | 86      | 424           | 148     | 358     | 224     | 358             | 375            | 170     | 4.6    |
|       | 300    | 120   | KB 403012 | 360         | 260     | 86      | 424           | 248     | 358     | 324     | 2 x 358         | 375            | 270     | 5.9    |
|       | 400    | 120   | KB 404012 | 360         | 360     | 86      | 424           | 348     | 358     | 424     | 2 x 358         | 375            | 370     | 7.3    |

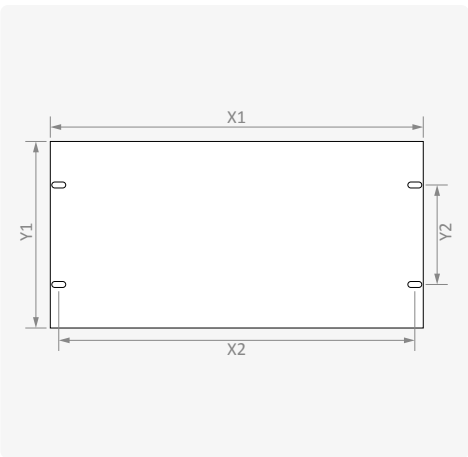


| Width | Height | Depth | Reference  | Useful Area |     |      | Gland Plate |     |    | Wall Mounting |     |         |     | DIN Rail Fixing |     | Mounting Plate |      | Weight |
|-------|--------|-------|------------|-------------|-----|------|-------------|-----|----|---------------|-----|---------|-----|-----------------|-----|----------------|------|--------|
| A     | B      | C     |            | Lid         |     | Side | #           | ↔   | ↗  | Side          |     | Up/Down |     | ↔               | ↔   | ↕              |      |        |
| mm    | mm     | mm    |            | ↔           | ↕   | ↗    |             |     |    | ↔             | ↕   | ↔       | ↕   |                 |     |                | ↔    |        |
| mm    | mm     | mm    |            | mm          | mm  | mm   | ad          | mm  | mm | mm            | mm  | mm      | mm  | mm              | mm  | mm             | mm   |        |
| 300   | 200    | 120   | KBP 302012 | 260         | 160 | 86   | 2           | 188 | 64 | 324           | 158 | 148     | 224 | 258             | 275 | 170            | 3.9  |        |
|       | 300    | 120   | KBP 303012 | 260         | 260 | 86   | 2           | 188 | 64 | 324           | 158 | 248     | 324 | 2 x 258         | 275 | 270            | 5.2  |        |
| 400   | 200    | 120   | KBP 402012 | 360         | 160 | 86   | 2           | 188 | 64 | 424           | 158 | 148     | 224 | 358             | 375 | 170            | 4.8  |        |
|       | 300    | 120   | KBP 403012 | 360         | 260 | 86   | 2           | 188 | 64 | 424           | 258 | 248     | 324 | 2 x 358         | 375 | 270            | 6.2  |        |
|       | 400    | 120   | KBP 404012 | 360         | 360 | 86   | 2           | 188 | 64 | 424           | 258 | 348     | 424 | 2 x 358         | 375 | 370            | 7.8  |        |
| 600   | 300    | 120   | KBP 603012 | 560         | 260 | 86   | 4           | 188 | 64 | 624           | 258 | 248     | 324 | 2 x 558         | 575 | 270            | 8.7  |        |
|       | 400    | 120   | KBP 604012 | 560         | 360 | 86   | 4           | 188 | 64 | 624           | 358 | 348     | 424 | 2 x 558         | 575 | 370            | 11.0 |        |



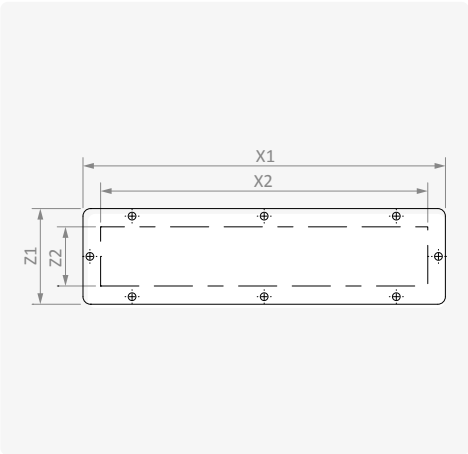
| MOUNTING PLATE |       |        |                     |     |                     |     |        |
|----------------|-------|--------|---------------------|-----|---------------------|-----|--------|
| Reference      | Width | Height | External Dimensions |     | Mounting Dimensions |     | Weight |
|                | A     | B      | X1                  | Y1  | X2                  | Y2  |        |
|                | mm    | mm     | mm                  | mm  | mm                  | mm  | kg     |
| KB TS 15 15    | 150   | 150    | 125                 | 120 | 108                 | --- | 0.2    |
| KB TS 20 20    | 200   | 200    | 175                 | 170 | 158                 | 100 | 0.5    |
| KB TS 30 20    | 300   | 200    | 275                 | 170 | 258                 | 100 | 0.8    |
| KB TS 30 30    | 300   | 300    | 275                 | 270 | 258                 | 200 | 1.2    |
| KB TS 40 20    | 400   | 200    | 375                 | 170 | 358                 | 100 | 1.1    |
| KB TS 40 30    | 400   | 300    | 375                 | 270 | 358                 | 200 | 1.6    |
| KB TS 40 40    | 400   | 400    | 375                 | 370 | 358                 | 300 | 2.2    |
| KB TS 60 30    | 600   | 300    | 575                 | 270 | 558                 | 200 | 2.5    |
| KB TS 60 40    | 600   | 400    | 575                 | 370 | 558                 | 300 | 3.4    |

| Characteristics |                                 |
|-----------------|---------------------------------|
| Material        | DIN EN 10346 DX51D+Z galvanized |
| Thickness       | 1.5 mm                          |

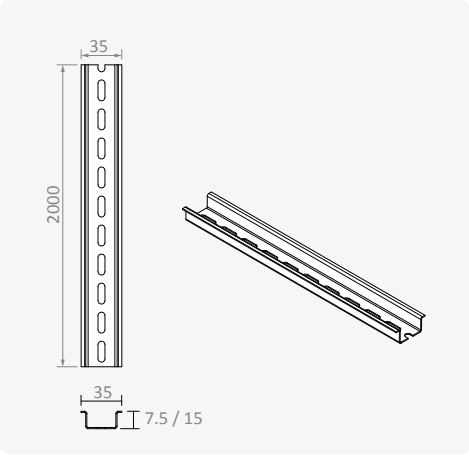


| CABLE GLAND PLATE |                 |         |          |          |                     |          |
|-------------------|-----------------|---------|----------|----------|---------------------|----------|
| Reference         | Width           |         | Depth    |          | External Dimensions |          |
|                   | A<br>mm         | C<br>mm | X1<br>mm | Z1<br>mm | Useful Area         |          |
|                   |                 |         |          |          | X2<br>mm            | Z2<br>mm |
| KB GP 30 12       | 300 / 400 / 600 | 120     | 220      | 94       | 188                 | 64       |

| Characteristics   |                         | Supply Includes     |  |
|-------------------|-------------------------|---------------------|--|
| Material          | DIN EN 10130 DC01 CCRS  | One piece PE gasket |  |
| Surface Finishing | RAL7035w powder coating | Mounting fasteners  |  |
| Thickness         | 1.5 mm                  |                     |  |



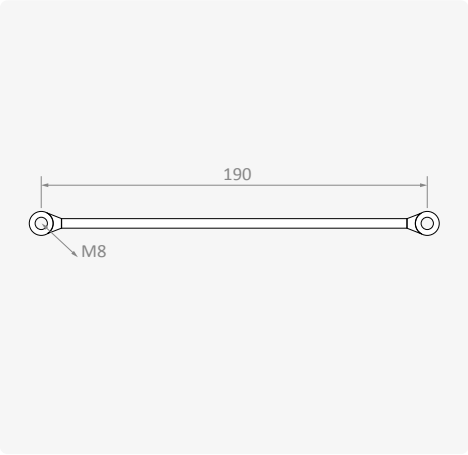
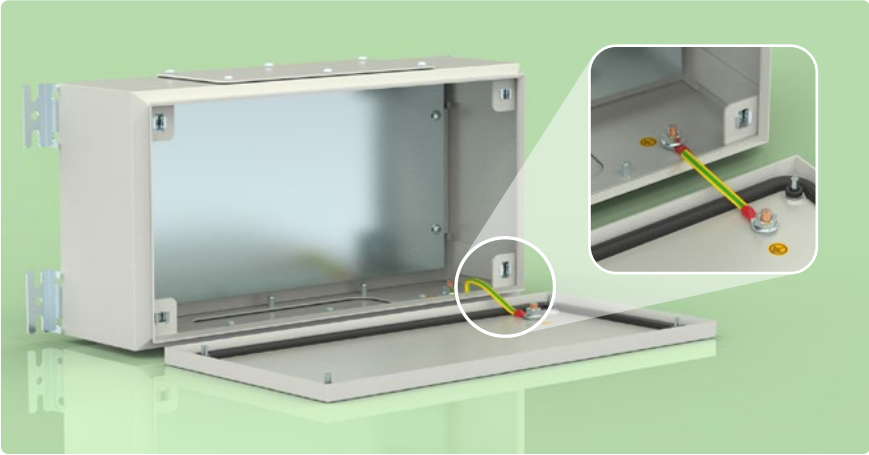
| DIN RAILS           |                                          |        |        |        |        |
|---------------------|------------------------------------------|--------|--------|--------|--------|
| Reference           | Width                                    | Height | Hole   | Length | Weight |
|                     | mm                                       | mm     | Yes/No | m      | kg/pcs |
| MR KL 500603        | 35                                       | 7.5    | No     | 2      | 0.7    |
| MR KL 500604        | 35                                       | 7.5    | Yes    | 2      | 0.7    |
| MR KL 500609        | 35                                       | 15     | Yes    | 2      | 1.2    |
| Characteristics     |                                          |        |        |        |        |
| ■ Material          | DIN EN 10130 DC01 CCRS                   |        |        |        |        |
| ■ Surface Finishing | Zinc coated Cr <sup>+3</sup> passivation |        |        |        |        |
| ■ Standards         | DIN EN 60715                             |        |        |        |        |



| LID MOUNTING FASTENERS |            |           |                                                                                              |
|------------------------|------------|-----------|----------------------------------------------------------------------------------------------|
| Reference              | Packet     | Weight    | Supply Includes                                                                              |
|                        | pcs/packet | kg/packet |                                                                                              |
| AK AK KB 062510        | 50         | 0.53      | ■ 50 pcs M6 x 20 Imbus screw<br>■ 50 pcs M6 plastic retaining washer<br>■ 50 pcs M6 cage nut |



| EARTHING CABLE  |                                           |                 |        |            |            |           |
|-----------------|-------------------------------------------|-----------------|--------|------------|------------|-----------|
| Reference       | Material                                  | Cross-Section   | Length | Connection | Packet     | Weight    |
|                 |                                           | mm <sup>2</sup> | mm     |            | pcs/packet | kg/packet |
| KB OZ 061908080 | Yellow - Green, Isolated copper conductor | 6               | 190    | M8-M8      | 10         | 0.16      |



| WALL BRACKETS |            |           |                        |                                          |
|---------------|------------|-----------|------------------------|------------------------------------------|
| Reference     | Packet     | Weight    | Characteristics        |                                          |
|               | pcs/packet | kg/packet | ■ Material             | ■ Surface Finishing                      |
| AK KL 0010    | 4          | 0.16      | DIN EN 10130 DC01 CCRS | Zinc coated Cr <sup>+3</sup> passivation |
|               |            |           | ■ Thickness            | 2 mm                                     |
|               |            |           | Supply Includes        |                                          |
|               |            |           | ■ Wall mounting screws |                                          |

