

# Technical data sheet

## Concealed connection box

Art.-Nr. 2003118



Connection box for clamping terminals, with cover and cover screw (15 mm), the cover edge is flat, surface is roughened, in conjunction with the cover and cover screws, the connection sockets achieve the VDE test mark to VDE 0606 and are flame-resistant to VDE 0471/DIN 695 Part 2-1, testing temperature 750 °C, protection rating IP20.



**PS** Polystyrene

### Master data

|                     |                             |
|---------------------|-----------------------------|
| Item no.            | 2003118                     |
| Type                | UV 100 K                    |
| Description 1       | Hollow wall, connection box |
| Description 2       | concealed                   |
| Dimension           | 100x100x45                  |
| Colour              | Black                       |
| Material            | Polystyrene                 |
| Material symbol     | PS                          |
| Smallest sales unit | 50,00 Piece                 |
| Weight              | 5,84 kg/100 pc.             |

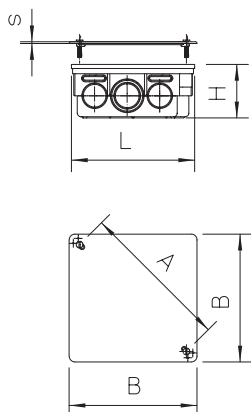
# Technical data sheet

## Concealed connection box

Art.-Nr. 2003118



### Technical data



|                             |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Width                       | 100,00 mm                                                              |
| Height                      | 45,00 mm                                                               |
| Length                      | 100,00 mm                                                              |
| Dimension A                 | 130,00 mm                                                              |
| Dimension B                 | 114,00 mm                                                              |
| Dimension H                 | 45,00 mm                                                               |
| Dimension L                 | 107,00 mm                                                              |
| Closable                    | <input type="checkbox"/>                                               |
| No. of entries              | 12,00                                                                  |
| Entries                     | 16                                                                     |
| Type of entry               | Break-out openings for cables and pipes 12 x Ø 21.5 mm and 4 x Ø 29 mm |
| Type of housing penetration | Pre-marking                                                            |
| Version for                 | Single                                                                 |
| Shape                       | Connection socket/box                                                  |
| Equipment                   | Without                                                                |
| Cover                       | Not transparent                                                        |
| Cover fastening             | Screwed                                                                |
| Entry from rear             | <input type="checkbox"/>                                               |
| Flame resistant             | Flame resistant to VDE 0471/DIN 695 Part 2-1, test temperature 650 °C  |
| Shape                       | Square                                                                 |
| Function maintenance (ETIM) | Without                                                                |
| Floor height                | 47 mm                                                                  |
| Halogen-free                | <input type="checkbox"/>                                               |
| With screening              | <input type="checkbox"/>                                               |
| With nail strap             | <input type="checkbox"/>                                               |
| With bolts                  | <input type="checkbox"/>                                               |
| Mounting type               | Concealed                                                              |
| Nominal cross section       | 6,00 mm <sup>2</sup>                                                   |
| Nominal voltage             | 400,00 V                                                               |
| Sealable                    | <input type="checkbox"/>                                               |
| Impact-resistant            | <input checked="" type="checkbox"/>                                    |
| Protection rating           | IP20                                                                   |
| Support                     | Without                                                                |
| Wind-tight                  | <input type="checkbox"/>                                               |