

Watertight connection box 220 x 170 x 140 mm  
without cones. Grey colour and DIN rail.

Watertight connection box without cones in grey, sized 220 x 170 x 140 mm. Designed for secure cable junctions in demanding indoor or outdoor installations, it provides IP65 protection and IK08 impact resistance. The quarter-turn screw closure allows quick opening while keeping a reliable seal. It includes a 35 mm DIN rail for mounting modular devices.



Features

|                                                  |                                                       |
|--------------------------------------------------|-------------------------------------------------------|
| Installation method                              | Surface                                               |
| Use                                              | Domestic / Tertiary                                   |
| Location type                                    | Exterior and interior                                 |
| Metallic DIN profile                             | Yes                                                   |
| Dimensions outside (mm) (width x height x depth) | 230x180x150                                           |
| Dimensions inside (mm) (Width x Height x Depth)  | 220x170x140                                           |
| Case material                                    | Thermoplastic                                         |
| Case color                                       | Grey (RAL7035)                                        |
| Cap color                                        | Grey (RAL 7035)                                       |
| Ticket type                                      | Smooth sides (machining inlets)                       |
| Fixation System (For surface)                    | Exterior                                              |
| Sealable                                         | Yes                                                   |
| Lid closure system                               | 1/4 turn screw with spring                            |
| Possibility of mounting strips                   | Yes (not included)                                    |
| Possibility of mounting plate                    | Yes (not included)                                    |
| Possibility of mounting DIN rail                 | Yes (included)                                        |
| Captive screw                                    | Yes                                                   |
| Captive Lid                                      | Yes                                                   |
| Valid for photovoltaic installations             | Yes                                                   |
| Common applications                              | Industrial environments (factories, warehouses, etc.) |

Technical data

|                                 |                      |
|---------------------------------|----------------------|
| Protection Degree (IK)          | IK08                 |
| Impact shock resistance         | Strong               |
| Insulation class                | Class II             |
| Fire resistance (GWEPT)         | 650 °C               |
| Heat resistance (Ball pressure) | 70 °C                |
| Ambient operating temperature   | -5 °C ; +60 °C       |
| Work stress                     | <1000 Vac ; 1500 Vdc |
| UV resistance                   | Yes                  |
| Free of halogens                | Yes                  |

Regulations

|                                                                        |                                              |
|------------------------------------------------------------------------|----------------------------------------------|
| CE marking                                                             | Yes                                          |
| UK marking                                                             | Yes                                          |
| CMim marking                                                           | Yes                                          |
| According to Regulations UNE/EN                                        | UNE-EN 60670-1:2022<br>UNE- EN 60670-22:2007 |
| In accordance with the Low Voltage Electrotechnical Regulations (REBT) | Yes                                          |
| According to European Directive 2014/35 / EU. Low voltage directive    | Yes                                          |

Sustainability

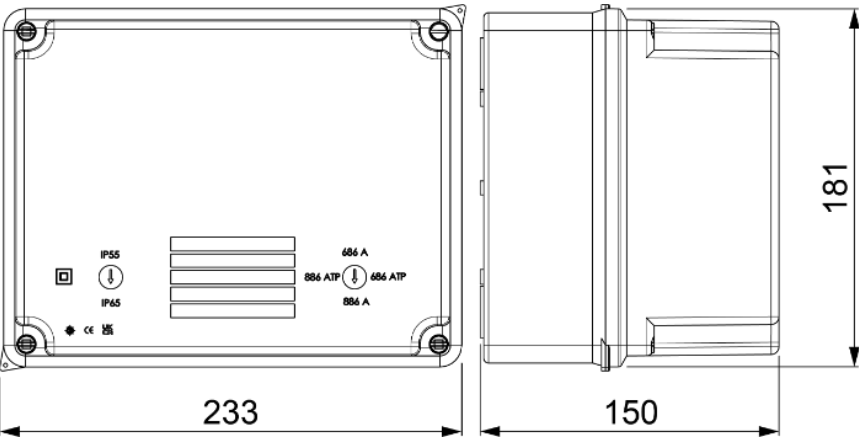
|                                                    |                                                                                                                                                                       |
|----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| According to European Directive 2011/65/UE (RoHS)  | The Directive 2011/65/EU (RoHS II) is not applicable as it does not correspond to the definition of Electrical and Electronical Equipment (EEE) as per article 3.1    |
| According to European Directive 2012/19/UE (RAEE2) | Not applicable because it does not meet the definition of Electrical and Electronic Equipment (EEE) as described in Article 3.1(a) of Directive 2012/19/EU (WEEE II). |

Logistics and packaging

|                    |                |
|--------------------|----------------|
| Unit EAN code      | 8423220064942  |
| EAN code container | 8423220064942  |
| EAN code packaging | 18423220064949 |

|                       |              |
|-----------------------|--------------|
| Units packaging       | 1            |
| Units carton          | 20           |
| Pallet Units          | 240          |
| Packaging Measures cm | 59,5x39,5x64 |
| Unit weight (g)       | 603          |
| Container Weight (Kg) | 0,613        |
| Packaging Weight (Kg) | 13,51        |
| Tariff code           | 85381000     |

Sketch



Documentation and downloads

[Assembly instructions \(1.11MB\)](#)

[Safety Information \(0.38MB\)](#)

[Junction boxes IP65/55, IK07-08-09 \(Solera\)](#)

[Commercial doc. \(2.73MB\)](#)

[Certificate \(0.48MB\)](#)

[Mounting junction boxes \(Solera\)](#)