

Sealed connection box 220 x 170 x 80 mm with cones. Grey colour.

Sealed connection box 220 x 170 x 80 mm with cones. Grey colour. IP55. IK09. 1/4 turn closure screw. Sealable. With 12 cones for tube Ø 32 mm and 2 cones for tube Ø 40 mm.

Common applications: Industrial environments (factories, warehouses, etc.)



Features

|                                                  |                           |
|--------------------------------------------------|---------------------------|
| Enclosure type                                   | Connection and derivation |
| Installation method                              | Surface                   |
| Use                                              | Domestic / Tertiary       |
| Location type                                    | Exterior and interior     |
| Dimensions outside (mm) (width x height x depth) | 230x180x88                |
| Dimensions inside (mm) (Width x Height x Depth)  | 220x170x80                |
| Case material                                    | Insulation                |
| Case color                                       | Grey (RAL7035)            |
| Cap color                                        | Grey (RAL 7035)           |
| Ticket type                                      | With cones                |
| No. of inlets and size (mm)                      | 12xØ32, 2xØ40             |
| Fixation System (For surface)                    | Exterior                  |
| Sealable                                         | Yes                       |
| Lid closure system                               | A Pressure                |
| Possibility of mounting strips                   | Yes (not included)        |
| Possibility of mounting DIN rail                 | Yes (not included)        |
| Captive screw                                    | Yes                       |
| Captive Lid                                      | Yes                       |
| Valid for photovoltaic installations             | Yes                       |

## Technical data

|                                 |                      |
|---------------------------------|----------------------|
| Protection Degree (IP)          | IP55                 |
| Protection Degree (IK)          | IK09                 |
| Impact shock resistance         | Strong               |
| Insulation class                | Class II             |
| Fire resistance (GWT)           | 650°C                |
| Heat resistance (Ball pressure) | 70°C                 |
| Ambient operating temperature   | -5°C ; +60°C         |
| Work stress                     | <1000 Vca ; 1500 Vcc |
| UV resistance                   | Yes                  |
| Free of halogens                | Yes                  |

## Regulations

|                                                                     |                                             |
|---------------------------------------------------------------------|---------------------------------------------|
| CE marking                                                          | Yes                                         |
| UK marking                                                          | Yes                                         |
| CMim marking                                                        | Yes                                         |
| According to Regulations UNE/EN                                     | UNE-EN 60670-1:2006<br>UNE-EN 60670-22:2007 |
| According to REBT                                                   | Yes                                         |
| APPlus certificate                                                  | Yes                                         |
| According to European Directive 2014/35 / EU. Low voltage directive | Yes                                         |

## Sustainability

|                                                    |                                                                                                                                                                       |
|----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| According to European Directive 2011/65/EU (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/EU (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). |

## Sketch

