elettrocanali
THE ITALIAN EVOLUTION OF ELECTRICITY

**TECHNICAL DATA SHEET**



# EC350C1

## FLUSH MOUNTING JUNCTION BOX WITH LID DIM. 92X92X45

Enclosures > Recessed > Recessed junction boxes > Series 350 - masonry > Flush mount junction boxes > Orange boxes

### Technical Symbols/Marks/Approvals

IP40 | HF | GWT 650° | CE | RoHS II | MADE IN ITALY

### Norms

EN 60670-1 EN 60670-22

## Description

Recessed junction box for masonry walls. Made of impact-resistant, halogen-free technopolymer. Complete with cover and fixing screws. Paintable embossed cover. Resistance to abnormal heat up to 650°C (GWT). Manufactured in accordance with EN 60670-1:2005, EN 60670-22:2006. Installation temperatures: minimum -15°C, maximum +60°C. IP40 protection rating.
Dimensions: 92x92x45 mm

## Etim

### GROUP EG000048 - Connection material (electrotechnical)

### CLASS EC002601 - Box/housing for built-in mounting in the wall/ceiling

| | | | | | |
|---|---|---|---|---|---|
| **Max. conductor cross section** | 0 | **Mounting method** | Flush-mounted | **Degree of protection (IP)** | IP40 |
| **Material** | Plastic | **Halogen free** | Yes | **Surface protection** | Untreated |
| **Colour** | Orange | **Width** | 91 mm | **Model** | Other |
| **Length** | 91 mm | **Diameter** | 0 mm | **Cover model** | Blind cover |
| **Inner depth** | 44 mm | **Circuit integrity** | None | **Equipped with** | None |
| **Shape** | Square | **Number of inlets** | 11 | **Inlet from the rear** | Yes |
| **Compliant with BS 4662** | No | **Couplable** | No | **Transparent cover** | No |
| **Pipe locking** | No | **Construction type** | Cable junction box | **Airtight** | No |
| **For tube diameter** | Other | **Cover attachment** | Screwed | **Sealable** | No |
| **With screening** | No | **Provided with revolving ring** | No | **Depth** | 0-44 mm |
| **For number of device inserts** | 0 | **Mounting switching equipment** | Screwing | **With screws** | Yes |
| **Housing feed-through by break-out opening** | Yes | **Housing feed-through by seal membrane** | No | **Housing feed-through by nozzle** | No |
| **Housing feed-through by step membrane** | No | **Pipe locking optional** | No | **Number of included spouts** | 0 |
| **Number of poles of the clamp** | 0 | **Clamp position fixed** | No | **Luminaire hook mounting** | No |
| **Nozzle** | None | **Special application** | None | **With partition panel** | No |



Information, dimensions, diagrams and images are provided for informational purposes only and are current as of the date indicated. These elements may be subject to change at any time.

## Technical Characteristics

**Preparation for compartments/DIN rails** -

## Documentation available for download



Certification

Serie 350 IMQ_CA02.01670_ 2018.pdf

## Barcode

8032636760609

**Unit**

1 NR

0.115x0.05x0.115 [m]

0.0729 [kg]

8057711599523

**Cardboard**

240 NR

0.405x0.605x0.55 [m]

17.496 [kg]



Information, dimensions, diagrams and images are provided for informational purposes only and are current as of the date indicated. These elements may be subject to change at any time.