elettrocanali
THE ITALIAN EVOLUTION OF ELECTRICITY

**TECHNICAL DATA SHEET**




# EC65003

## BOARD WITH ALVEOLAR DOOR 200X150X80 mm

Enclosures > Wall-mount > Multi-functional junction boxes > Series 650 - alveolar junction boxes > Utility boxes

### Technical Symbols/Marks/Approvals

IP41 | GWT 650° | HF | RoHS II | MADE IN ITALY

### Norms

EN 60670-1 EN 60670-22

## Description

Distribution board with reversible honeycomb / smooth door. Manufactured in shockproof, heat-resistant, and UV-resistant technopolymer (ABS-based), halogen-free. Impact resistance rating IK08. Glow Wire Test (GWT) resistance up to 650°C. Rated voltage: 400 V~. Rated insulation voltage: 1000 VAC – 1500 VDC. Installation temperature range: minimum -5°C, maximum +60°C. Operating temperature range: minimum -25°C, maximum +70°C. Supplied as standard with screw caps to achieve double insulation. Stainless steel screws. Predisposed for fixing backplates or DIN rails. Protection degree: IP41.
Dimensions: 200x150x80 mm
Knock-outs on each side: 3x20 mm
Knock-outs on each end: 3x20 mm

## Etim

### GROUP EG000023 - Distribution boards

### CLASS EC000058 - Empty cabinet

| | | | | | |
|---|---|---|---|---|---|
| **Mounting method** | Surface mounted | **Degree of protection (IP)** | IP41 | **Width in number of modular spacings** | 0 |
| **Built-in depth** | 0 mm | **Surface protection** | Untreated | **Colour** | Grey |
| **Impact strength** | IK08 | **Width** | 200 mm | **Height** | 150 mm |
| **Depth** | 80 mm | **RAL-number** | 7035 | **Type of covering** | Door |
| **Cover model** | Closed | **Type of door** | Single | **Transparent cover/door** | No |
| **With lock** | No | **Number of modules** | 0 | **Number of rows** | 0 |
| **Number of openings for flange plates** | 12 | **Extension possible** | No | **Number of conduit inlets** | 0 |
| **Housing material** | Plastic | **With mounting plate** | No | **Suitable for outdoor use** | No |
| **Suitable for lightning protection** | No | **Protection class according to IEC 61140** | II | **Circuit integrity** | None |
| **Cover with overpressure release** | 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

**prefractures each flank is** 3x20 mm **prefractures each head is** 3x20 mm

## Barcode

8032793876533

**Unit**

1 NR

0.3939 [kg]

8059307214780

**Cardboard**

28 NR

11.0292 [kg]



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