

**SERIES ENERGY**  
**DISTRIBUTION METALBOX CONSTR.SITI**  
**CODE 676001**



## Datasheet

### Specifications

|                                |                                       |
|--------------------------------|---------------------------------------|
| Net Weight                     | 70 KG                                 |
|                                | EBOX                                  |
| Electric system                | P676001.pdf                           |
| Storage room temperature MIN   | -30°C                                 |
| Max. Amb. Temp.                | +50°C                                 |
| Min. Amb. Temp.                | -25°C                                 |
| Shock resistance               | IK10 according to IEC/EN 62262        |
| power                          | 50 kW                                 |
| Storage room temperature MAX   | +70°C                                 |
| Rated current                  | 100A                                  |
| Frequency                      | 50/60Hz                               |
| IP Protection degree           | IP65                                  |
| Rated operating voltage        | 400V ●                                |
| Manufacturing material         | Technopolymer Recyclable<br>Palazzoli |
| Socket Protection              | With magnetothermic                   |
| Execution                      | Wall mounting or on support           |
| Outfit                         | WITH METAL CABINET                    |
| Insulation Class               | II                                    |
| Dimensions                     | 1160X1330X690 mm                      |
| Hole type                      | M40                                   |
| Interlocked sock.-outl. 16A 3P | 2                                     |
| Interlocked sock.-outl. 32A 3P | 1                                     |
| Interl. sock. 16A 2P+E 230V    | 3                                     |
| Switch type                    | MCB 4P - 100A                         |
| Differential protection        | 30mA                                  |

### Reference Standards and Directives

Certification and approval marks CE, UKCA

Directives 2011/65/EU (RoHS), 2012/19/EU (WEEE), 2014/30/EU (EMC), 2014/35/EU (LVD)

Reference Standards EN 61439-1:2011, EN 61439-4:2013, EN IEC 63000:2018

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