

Eunice Box C

The development of electromobility in the transport sector has led to major innovations in the field of charging. In this context, the Eunice Box C stands out as a highly advanced charger for electric vehicles, specifically designed for home use and for private or semi-public parking spaces.



General Specifications

| | Single-Phase | Three-Phase |
|--------------------------|--------------------|-------------|
| Charging Mode | Mode 3 | |
| Cable Length Type 2 | 5m | |
| Dimensions without Cable | 335 x 277 x 285 mm | |
| Weight | ~ 4 Kg | ~ 5 Kg |

Electrical Specifications

| | Single-Phase | Three-Phase |
|-----------------------|-----------------------------|-----------------------------|
| Maximum Current | 32 A | |
| Maximum Power | 7,4kW | 22,2kW |
| Power Supply | 230 V \pm 10% 50-60 Hz | 400 V \pm 10% 50-60 Hz |
| Network Configuration | TT / TN | |

Connectivity

| | Single-Phase | Three-Phase |
|-------------------------------------|------------------|-------------|
| Internet Protocol Interoperability | OCPP 1.6 Json | |
| Interfacing with Management Systems | Modbus RTU RS485 | |

Features

| | Single-Phase | Three-Phase |
|--|--------------|-------------|
| Status Indication & Messages | LEDs | |
| User & Administrator Management | Via App | |
| Locking, Unlocking, hourly Scedulling Lock | Via App | |

Safety

| | Single-Phase | Three-Phase |
|--------------------------|---|-------------|
| DC Current Sensing (RCM) | Intergrated, 6 mA CC (Allows use of RCD type A) | |

Environmental Resistance

| | Single-Phase | Three-Phase |
|-------------------------|-------------------------------|-------------|
| IP Rating | IP55 | |
| IK Degree of Protection | IK08 | |
| Operating Temperature | From -25 C to +55 C | |
| Enclosure Material | High - Strenght Polycarbonate | |

Certification

| | Single-Phase | Three-Phase |
|----------------------------------|--|-------------|
| Cartification | CE | |
| International Reference Standard | IEC 61851-1, IEC 61851-21, IEC 62196-2 | |

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