

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	

EUNICE

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