

Eunice Box

Home S

Introducing the Eunice Box Home car charger, designed for private parking spaces. With socket with AC Type 2 connectivity (7.4kW single phase, 22kW three phase), it offers efficient and easy charging for any vehicle. With an IP55 and IK08 protection rating, it ensures safety and durability, making it the ideal home charging solution.



General Specifications

	Single-Phase	Three-Phase
Charging Mode	Mode 3	
Cable Length Type 2	5m	
Dimensions without Cable	387 x 250 x 132 mm	
Weight	~ 2.8 Kg	~ 3.5 Kg

Electrical Specifications

	Single-Phase	Three-Phase
Maximum Current	Adjustable from 6,5 A to 32 A	
Maximum Power	Adjustable from 1,5kW to 7,4kW	Adjustable from 4,5kW to 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	Matrix LED Screen	
User & Administrator Management	Via App	
Locking, Unlockinghourly 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	IK10	
Operating Temperature	From -25 C to +55 C	
Enclosure Material	High Resistance PC + ASA	

Certification

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

EUNICE

Eunice Energy Group
Chimarras 5, 15125, Marousi, Attica, Greece
Tel.: +30 210 3242020, Fax: +30 210 3242023
Production Unit: Evnikis 10, 19600, Mandra, Attica, Greece
info@eunice-group.com
www.eunice-group.com