Specification

Output Power / Current	Up to 11kW/16A (three phase)
Supported Grid System	TN/TT (3P+N+PE) (three-phase), TN/TT/IT (1P+N+PE or 2P+PE) (single-phase)
Nominal Supply	400VAC±15% (three-phase), 230VAC ±15% (single-phase)
Efficiency	>99%
Connector	Type 2 plug, 5m or type 2 socket
Communication	Bluetooth, Wi-Fi, Ethernet, 4G, Bluetooth, RS485
Charging Control	Plug & play, RFID card, APP
ОССР	OCPP1.6J
Firmware Upgrade	Local APP upgrade or remote OCPP upgrade
Ambient Temperature	-25°C ~ +50°C
Data Review	Charging record, fault message
RCD (Residual Current Detection)	Build-in Type B, DC 6mA+AC 30mA
Protection (Enclosure)	IP65(IP55 for Socket), IK10
Protection (Electric)	Overcurrent, undervoltage, over-temperature, overvoltage, missing ground
Material of Shell	PC+ASA (UL94-VO)
Solar Compactivity	Yes
Load Balancing	Yes
Installation	Indoor / Outdoor, Wall / Pedestal mounting
Dimension	260*260*100 (mm)
Certification	CE (TÜV Rheinland), UKCA, ROHS











ALL-IN-ONE SMART "LE Charger" App



Diagtools SIA
Pernavas 43A, Riga, Latvia, LV-1009
Tel.: +37129416069
https://www.diagtools.eu
ino@diagtools.eu

SMART EV CHARGER



LAUNCHEurope





SMART EV CHARGER IN TWO VERSIONS

- Maximum charging power: 11 kW
- 3 Phase 400 V, 16 A or, one Phase 230 V, 16 A
- Two Versions: Socket and Plug
- IP65, IP55 for EVC11B, KI10
- 5 meter cable for EVC11C



ALL-IN-ONE SMART "LE CHARGER" APP

- Operation / Configuration / Management
- Start and stop the charging session
- · Set and change the charging current
- Set up charge schedule
- Review of charge history
- · Check working status and warning massage



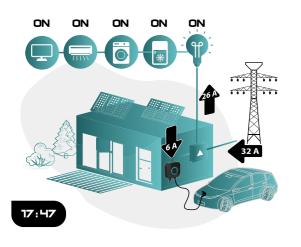
LOAD BALANCING/ CHARGING MANAGMENT

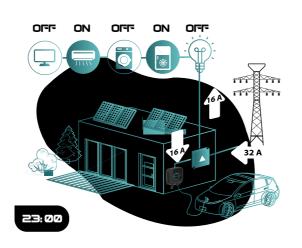
- · Preventing overloads
- Optimising charging with PV system
- Multiple charging stations



FLEXIBLE AND SIMPLE INSTALLATION

- Easy installation with seperate installation plate
- Wall-mounting
- · Pedestal mounting





TWO VERSIONS
Socket and Plug

Plug: EVC11C







Various startup modes, RFID card, APP, Plug & Play.



The hierarchical maintenance design makes the maintenance and replacement much easier



Load balancing management and solar matching function



Over current, over voltage and short circuit protection, etc. make charging much safer



Saving on electricity bills by scheduling off-peak charging



Easy-installation with mounting bracket

