

AC007UK-01 L1

AC011E-01 L1

7/11kW AC-Wallbox for electric vehicles



RELIABLE AND VERSATILE

- Type2 charging plug - compatible with standard electric vehicles
- Integrated 6mA DC fault detection



USER FRIENDLY

- Premounted 7 m Type 2 charging cable
- Space-saving dimensions for wall mounting or optional pole-mounting



SMART AND EASY MANAGEMENT

- Control and visualization via iEnergyCharge
- Capable for OCPP 1.6 communication



PRACTICAL AND INTUITIVE

- RFID access control with 2 cards included
- Authentication via App or RFID

Type designation	AC007UK-01 L1	AC011E-01 L1
AC Input and Output		
Max. charge power	7.4 kW	11 kW
Nominal Voltage	230 V	400 V
Nominal grid frequency	50 / 60 Hz	50 / 60 Hz
Max. current	32A single-phase	16A three-phase
Charge connector	Plug Type 2	Plug Type 2
Cable cross-section (minimum)	3 * 6 mm ²	5 * 2.5mm ²
Cable Length	7 m	7 m
Protection Devices		
Residual current device	6 mA DC	
Over/Under voltage protection	Yes	
Over load protection	Yes	
Over temperature protection	Yes	
Surge protection	II	
Overvoltage category	III (grid) / II (car)	
General Data		
Dimensions (W*H*D)	205 * 310 * 92 mm	
Weight	4.2 kg	3.8 kg
Mounting method	Wall-Mounting / Pole-Mounting (optional)	
Degree of protection	IP 65	
Operating ambient temperature range	-30 to 50 °C	
Allowable relative humidity range (non-condensing)	5 % to 95 %	
Cooling method	Natural convection	
Max. operating altitude	2000 m	
Grid type	TN / TT	
Display	LED indicator	
Monitoring	iEnergyCharge App	
Communication	WLAN	
Charging protocol	OCPP 1.6	
Power consumption for standby	< 5 W	
Start Mode	RFID card / App	
Standard compliance	EN/IEC 61851-1; EN/IEC 61851-21-2; UKCA (for UK version); No.1467 (for UK version)	
Warranty	3 years (standard)	