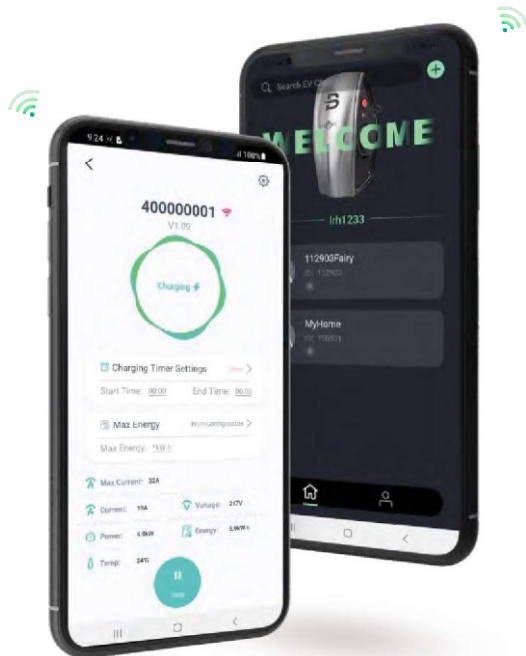


# Smart AC Charger

## 7.4kW



Order Your Style



### Product Overview

The Beny wall-mounted smart AC charger is designed for reliable, convenient, and efficient charging experience.

It can be realized with features like CE&UKCA certifications, full protection, Wi-Fi&Bluetooth connectivity, etc. Its DLB function and smart app also add to the intelligence.

### Product Advantages



Wall-Mounted



IP55/65  
Rating



Smart APP



Full  
Protection



Bluetooth  
& Wi-Fi



DLB and Solar  
Compatible

# Smart AC EV Charger

## Electrical

Charging Capacity	1-phase
Charge Mode	Mode 3 (IEC 61851-1)
Output Power	7.4kW
Socket Type	Type 2
Tethered Cable Length	7m

## Protection and certification

Build-in RCD	TYPE A + DC6mA leakage sensor built-in
Protection Degree	IP65, IK10
Housing Fire Ratings	V0
Operating Temperature	-25°C~+55°C
Compliance	IEC61851-1, IEC61851-21-2
Certificate	CE, CB, UKCA

## Connectivity

Authorization	Auto-start standard / RFID card option
Status Indication	LED Lights
WLAN Communication	Wi-Fi / Bluetooth 4.2 option

## Mechanical

Housing	Plastic
Dimension	W169 x H380 x D151/201 mm
Mounting	Wall or Pole

# Model Selection

## Smart AC EV Charger

### BCP-A2N-L



Categorization	Smart AC Charger
Maximum Power	7.4kW
Input Voltage /Output voltage	AC230 1-Phase
Input Frequency	50/60Hz
Meter	Metering Chip
Display	LED Lights
RFID	✓
DLB	○
Wi-Fi	✓
APP	✓
Bluetooth	✓
Over Voltage &Under Voltage Protection	✓
Emergency Stop	✓
Over Current Protection	✓
CP Signal Short Circuit Protection	✓
Over Temperature Protection	✓
Lightning Protection	✓
Contactors Adhesion Protection	✓
Protection Degree	IP65
Environment Temperature	-25°C~+55°C
Maximun Altitude	<2000m

✓ :Standard    ○ :Optional    ✗ :Without