

**FEATURES:**

- Ideal choices for community, and commercial AC EV charger
- Input: 380Vac
- Stylish, ergonomic and customizable design
- IP55 rated for indoor/outdoor applications
- Wireless connection for back office management
- Optional wired connection for back office management
- Charging interface: Mode 3 Case B or Mode 3 Case C

**ELECTRIC SPECIFICATION:**

Model Name	40kW AC EV Charger
Input / Output Phase Voltage	Three phase : 3P + N + PE ; 380 VAC $\pm$ 10%
Output AC Current	Three phase 63A (1 set)
Frequency	50Hz / 60Hz
Ground Fault Protection	Lost input ground connection
OCP (Over Current Protection)	< 69.3A
OVP (Over voltage Protection)	Phase voltage > 265V
UVP (Under voltage Protection)	Phase voltage < 190V
Residual Current Device	Type AC : I $\Delta$ n 30 mA Manual recovery after protection triggers
Regulation	IEC 61851-1:2017, IEC 61851-21-2
Charging Plug / Socket (Socket Protection Lock System)	IEC 62196-2:2016 Type 2 Plug
Thermal Protection	YES
IP Degrees	Ip55 (a definer)
Storage Temperature	-40°C ~ +70°C
Operating Temperature	-20°C ~ +50°C
Humidity at Operating Condition	95%RH max.
Humidity at Storage Condition	95%RH max.



All specifications are subject to change without notice.

**Protections**

- OVP/ UVP
- OCP
- OTP

