7.4kW Home Charger Technical Parameters



## Cost Effective&Design.

- > Half size of A4 paper, compact design.
- > Home use with competitive price

#### **Flexible Option**

- Output: 7.4kW@32A
- ➢ Stylish, ergonomic and customizable design
- Type-2 charging cable
- RFID authentication, optional with plug and play.
- Wired connectivity, Easy to install, operate and service.
- Safety Measures-Emergency stop button with 18 various type protection
- Robust IK10/IP65 ingress protection for indoor/outdoor applications

#### **Simple Operation**

- Start/Stop charging by RFID card
- SimpleHMI withLED indicators
- Over temperature protection
- Residual current detection



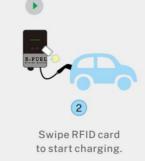
## Applications

- Highway Fuel Outlets/service station
- Parking garage/back office
- > Mall, shopping complex, university
- Commercial fleet operators
- EV infrastructure operators and service providers
- 🕨 EV dealer workshop



Datasheet	Model	AC7000-AE-05
Input	Power supply	1P+N+PE
	Rated voltage	230V AC
	Rated current	5-7 Amp
	Frequency	50/60Hz
Output	Output voltage	230V AC
	Maximum current	32 Amp
	Rated power	7kw
User interface	Charger Connector	Type-2 cable
	Cable length	5m
	Enclosure	FRC Plastic PC940
	LED Indicator	Green/Yellow/Red
	LCD Display	No
	RFID Reader	Mifare ISO/IEC 14443 A
	Start Mode	Plug & Play/RFID card
	Emergency stop	Yes
Safety	Energy Meter	No
	Ingress Protection	IK10/IP65
	Electrical Protection	Over current protection ,Residual current protection,Surge protection,Over/Under voltage protection,Over/Under frequency protection,Over temperature protection.
	Certification Standard	EN IEC61851-1:2019,IEC 61851-1:2017,IEC 62955:2018
	Warranty	1 Years
Environment	Installation	Wall-mount/Pole- mount
	Work Temperature	-30°C ~ +60°C
	Work Humidity	5% ~ 95%
	Work Alititude	<2000m
	Product Dimension	233*150*70mm (H*W*D)
Package	Package Dimension	350*290*185mm (L*W*H)
	Net Weight	2.2kg
	Gross Weight	3.okg
	External Package	Carton









11kW Home Charger Technical Parameters



## Cost Effective & Design.

- ➢ Half size of A4 paper, compact design.
- > Home use with competitive price

#### **Flexible Option**

- Output: 11kW@16A
- Stylish, ergonomic and customizable design
- Type-2 charging cable
- FID authentication.
- Wired connectivity, Easy to install, operate and service.
- Safety Measures-Emergency stop button with 18 various type protection
- Robust IP55 ingress protection for indoor/outdoor applications
- Adjustable Output Current-10-32Amp

## **Simple Operation**

- Start/Stop charging by RFID card
- LED indicators
- Over temperature protection
- Residual current detection

#### **Applications**

- Highway Fuel Outlets/service station
- Parking garage/back office
- > Mall, shopping complex, university
- Commercial fleet operators
- EV infrastructure operators and service providers
- EV dealer workshop







Datasheet	Model	AC7000-AE-05
Input	Power supply	3P+N+PE
	Rated voltage	415v AC
	Rated current	5-7 Amp
	Frequency	50/60Hz
Output	Output voltage	415v AC
	Maximum current	16 Amp
	Rated power	11kw
User interface	Charger Connector	Type-2 cable
	Cable length	5m
	Enclosure	FRC Plastic PC940
	LED Indicator	Green/Blue/Red
	LCD Display	No
	RFID Reader	Mifare ISO/IEC 14443 A
	Start Mode	Plug & Play/RFID card
	Emergency stop	Yes
Safety	Energy Meter	No
	Ingress Protection	IP55
		Over current protection, Residual current protection, Surge
	Electrical Protection	protection,Over/Under voltage protection,Over/Under frequency protection,Over temperature protection.
	Certification	EN IEC61851-1:2019, IEC 61851-1:2017, IEC 62955:2018
	Standard	
	Warranty	1 Years
Environment	Installation	Wall-mount/Pole- mount
	Work Temperature	-30°C ~ +60°C
	Work Humidity	5% ~ 95%
	Work Alititude	<2000m
Package	Product Dimension	233*150*70mm (H*W*D)
	Package Dimension	350*290*185mm (L*W*H)
	Net Weight	2.2kg
	Gross Weight	3.okg
	External Package	Carton
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22kW Home Charger Technical Parameters



## Cost Effective & Design.

- ➢ Half size of A4 paper, compact design.
- > Home use with competitive price

#### **Flexible Option**

- Output: 22kW@10-32A
- Stylish, ergonomic and customizable design
- Type-2 charging cable
- FID authentication.
- Wired connectivity, Easy to install, operate and service.
- Safety Measures-Emergency stop button with 18 various type protection
- Robust IP55 ingress protection for indoor/outdoor applications
- Adjustable Output Current-10-32Amp

### **Simple Operation**

- Start/Stop charging by RFID card
- LED indicators
- Over temperature protection
- Residual current detection

#### **Applications**

- Highway Fuel Outlets/service station
- Parking garage/back office
- > Mall, shopping complex, university
- Commercial fleet operators
- EV infrastructure operators and service providers
- EV dealer workshop









Datasheet	Model	EF22000AC23
Input	Power supply	3P+N+PE
	Rated voltage	415v AC
	Rated current	5-7 Amp
	Frequency	50/60Hz
Output	Output voltage	415v AC
	Maximum current	Adjustable from 10A-32A
	Rated power	22kw
	Charger Connector	Type-2 cable
	Cable length	5m
	Enclosure	FRC Plastic PC940
User interface	LED Indicator	Green/Blue/Red
	LCD Display	No
	RFID Reader	Mifare ISO/IEC 14443 A
	Start Mode	Plug & Play/RFID card
	Emergency stop	Yes
	Energy Meter	No
	Ingress Protection	IP55
Safety	Electrical Protection	Over current protection ,Residual current protection,Surge protection,Over/Under voltage protection,Over/Under frequency protection,Over temperature protection.
	Certification Standard	EN IEC61851-1:2019,IEC 61851-1:2017,IEC 62955:2018
	Warranty	1 Years
Environment	Installation	Wall-mount/Pole- mount
	Work Temperature	-30°C ~ +60°C
	Work Humidity	5% ~ 95%
	Work Alititude	<2000m
Package	Product Dimension	233*150*70mm (H*W*D)
	Package Dimension	350*290*185mm (L*W*H)
	Net Weight	2.2kg
	Gross Weight	3.okg
	External Package	Carton







