SUNNIC

LEADING PBCD SERVICE PROVIDER

SKB 7kW/11kW/22kW AC Series

7&11&22kW

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INTELLLGENT FULL FUNCTION CHOICE

- Ethernet for stable connection
- 4G optional for any location
- WIFI for convenient home use
- RS485 interface enable Dynamic Load Balancing and Solar Charging
- OCPP communication with CMS
- Smart app with full function

CE RoHS REACH NPS

- CE NB No.0370-RED-4388 IEC 62196-2(Type 2)

FLEXIBLE POTION

- Tethered and integrated socket meet differents dimands.
- Wall-mount or floor stand installation.

HIGH TEXTURE DESIGN

- Special one-piece metal backcover.
- Anti-scraping tempered glass front cover.
- 4.3-inch highlight display.

RELIABLE AND SAFETY

- Type A 30ma+60ma DC leakage protection.
- CE,ROHS,REACH,LVD,RED approved.



7kW



11kW



22kW

Model	SUNNIC-7kW-AC	SUNNIC-11kW-AC	SUNNIC-22kW-AC
Input			
Power Supply	1P+N+PE	3P+N+PE	3P+N+PE
Reted Voltage	230VAC	400VAC	400VAC
Reted Current	32A	16A	32A
Frequency	50/60Hz	50/60Hz	50/60Hz
Output			
Output Voltage	230VA	400VAC	400VAC
Maximum Curent	32A	16A	32A
Rated Power	7kW	11kW	22kW
User Interface			
Charge Connector	Type2socket	Metal	Type2socket
Enclosure	Galvanized steel		
Front Panel	Temper glass		
LED Indicator	Green/Yellow/Red		
LCD Display	2.7”black & white LCD		
RFID Reader	Mifare ISO/IEC 14443A		
Start Mode	Plug&Play/RFID card/App		
Emergency stop	No		
Communication			
WiFi	Yes		
Ethernet	Optional		
3G/4G	Optional		
ocpp	OCPP1.6 Json(OCPP 2.0 upgradable)		
Safety			
Energy	MID certified		
RCD	30mA Type A+6mA Dc		
Ingress Protection	IP65		
Impact Protection	IK08		
Electrical Protection	Over current protection,Residual current protection,Short circuit protection, Surge protection,Over/Under voltage protection, Over/Under frequency protection,Over temperature protection		
Certification	CE		
Certification Standard	IEC 62196-2, Type 2		
Warranty	2years		
Environment			
Installation	Wall-mount/Pole-mount(Optioal)		
Work Temperature	-30˚C-+50˚C		
Work Humidity	5%~95%		
Work Altitude	<2000m		
Package			
Product Dimension	410m x 260m x 140m(H x W x D)		
Package Dimension			
Net Weight	⩽10kg	⩽11kg	⩽12kg
Gross Weight			
External Package	Carton		