



ARTEMI SERIES DATASHEET



Shenzhen Ares Union Technology Co., Ltd



TALK TO US

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Technical Datasheet

General Specifications

| | |
|------------------------------|--|
| Model | Artemi Series |
| Color | Grey |
| Charging Mode (IEC 61851-1). | Mode 2 |
| Dimensions | 385x284x80mm |
| Net Weight | 4.0kgs/ 3.5kgs/ 4.9kgs |
| Operating Temperature | -25~+50°C (0°C with derating) |
| Humidity Standard | Max.95%(non-regulating) CE mark (LVD 2014/35/EU, EMCD 2014/30/EU) IEC 61851-1 |
| Application | Indoor/ Outdoor |
| Warranty | 24 months |

User Interface & Communications

| | |
|-----------------------|---|
| Connectivity Protocol | Wi-Fi 802.11b/g/n@2.4GHz OCPP1.6j |
| User Identification | RFID, APP, Plug & Charge |
| User Interface | LED(RGB)/ RFID (mifare ISO&IEC 14443A) |
| Charging Interface | IEC 62196 Type 2 |
| Protection | Over Current Protection, Over/ Under Voltage Protection, Surge Protection Leakage Protection, Ground Protection, CP Protection, Water-proof Protection, Residual Current Protection, Over Temperature Protection |
| Start Time | Set Up By Phone |

Electrical Specifications

| | |
|----------------------------|---|
| Charging Power | 7kW/ 11kW/ 22kW |
| Rated Voltage | 100-240VAC (1P)/ 400VAC (3P) |
| Max Current | 32A |
| Rated Current | 8A/10A/13A/16A/22A/32A (1P) 8A/10A/13A/16A (3P) 8A/10A/13A/16A/22A/32A (3P) |
| Connector Type | Type 2 Socket (shutter optional) |
| Cable Width | up to 5x10 mm ² |
| Cable Length | 5m (customizable) |
| Rated Frequency | 50 Hz / 60 Hz |
| Protection Rating | IP55 / IK10 |
| Surge Category | CAT III |
| Residual Current Detection | AC 30mA / DC 6mA |
| Standby Power | <3W |

DIMENSIONS



Connector Details



IEC 62196

