

Adaptable, Fast, and Easy Installation









Power Supply	Specification	Model	11kW	22kW
Power Supply				
Rated Voltage	Input	Power Supply		
Rated Current 16A 32A				
Frequency				
Output Output Voltage 400V AC Max. Current 15A 32A Rated Power TIKW 22kW User Interface Charging Outlet Type 2 cable LED Indicator Green/Blue/Red/Orange/White RFID Reader Mifare IsO/IEC 14443A LCD Screen No Authentication/Start Plug & Play/ RFID card / APP WIFI Yes Bluetooth Yes 4G No Ethernet Ves R5485 Yes (Load Balancing or EMS Interface) Protocol OCPP163 (OCPP2.01 optional) RCD 30mA Type A+6mA DC Degree of Protection IPSS Electrical Protection Surge Protection, Over/Under Voltage Protection, Over Temperature Protection Surge Protection, Over/Under Voltage Protection, Over Temperature Protection Certification Certification CE Smart Meter (optional) Auto Charging Recovery Yes (within 600 seconds) Warranty 3 years Enclosure Material PC Installation </td <td></td> <td></td> <td></td>				
Output	Output			
Rated Power 11kW 22kW			16A 32A	
Charging Outlet LED Indicator User Interface PRID Reader Interface RFID Reader RFID Reader RFID Reader Authentication/Start Plug & Play/ RFID card/ APP WIFI Protocol Protocol Protocol Protocol Electrical Protection Electrical Protection Dynamic Load Balance Auto Charging Recovery Warranty Warranty Enclosure Material Environment Working Temperature Working Humidity App Charging Status Charging Status Current, Voltage, Power, Charged Energy, Charging Time App Charging Status Current, Voltage, Power, Charged Energy, Charging Time APP REID Management RFID Management Ves RFID Management RFID Management RFID Management RFID Management Reider (Qreenzy, Charging Time Auto Charging Status Current, Voltage, Power, Charged Energy, Charging Time App RFID Management RFID Management RFID Management Reider (Qreenzy, Charging Time App RFID Management RFID Management REID Management Reider (Qreenzy, Charging Time App RFID Management Reider (Qreenzy, Charging Time App RFID Management REID Management Reider (Qreenzy, Charging Time App RFID Management Reider (Adada, Adapp Recovery, Charged Energy, Charging Time App RFID Management				
LED Indicator				
RFID Reader Mifare ISO/IEC 14443A LCD Screen				
LCD Screen				
Authentication/Start WiFI WiFI Yes Bluetooth Yes 4G No Ethernet RS48S Protocol Degree of Protection Electrical Protection Certification Standard Certification Certificatio				
Communication Ethernet 4C No Ethernet Protocol Protocol Degree of Protection Electrical Protection Electrical Protection Certification Standard Certification Dynamic Load Balance Auto Charging Recovery Warranty Environment Environment Environment Environment Dimension App Weight Charging Status Charging Status Charging Status Charging Status Charging Status Current Adjustment Yes No No No No No No No No No N				
Bluetooth Yes	Communication			
Communication Ethernet RS48S RS48S Yes (Load Balancing or EMS Interface) Protocol OCPP1.63 (OCPP2.01 optional) RCD 30mA Type A+6mA DC Degree of Protection Electrical Protection Cover Current Protection, Residual Current Protection, Ground Protection, Surge Protection, Over/Under Voltage Protection, Over Temperature Protection Certification Standard EN/IEC 61851-1: 2017, EN/IEC 61851-2: 2018, IEC 62955 Certification CE Dynamic Load Balance Auto Charging Recovery Warranty Syears Enclosure Material PC Installation Wall-mount/Floor-standing Environment Working Temperature Working Humidity Altitude Cable Length Product Dimension Product Dimension Weight 3.5kg(net)/ 4.42kg(gross) Charging Status Current, Voltage, Power, Charged Energy, Charging Time Yes				
Ethernet Yes RS48S Yes (Load Balancing or EMS Interface) Protocol OCPP1.63 (OCPP2.01 optional) RCD 30mA Type A+6mA DC Degree of Protection IP55 Electrical Protection Over/Under Voltage Protection, Over Temperature Protection, Over Temperature Protection, Over Temperature Protection Evertification Standard EN/IEC 61851-1: 2017, EN/IEC 61851-21-2: 2018, IEC 62955 Certification CE Dynamic Load Balance Smart Meter (optional) Auto Charging Recovery Yes (within 600 seconds) Warranty 3 years Enclosure Material PC Installation Wall-mount/Floor-standing Environment Working Temperature -30°C~+50°C Working Humidity 5%~95% (relative) Altitude <2000m Cable Length 5m Dimension Product Dimension 317 × 198 × 93 mm(H × W × D) Weight 3.5kg(net)/ 4.42kg(gross) 4.5kg(net) / 5.42kg(gross) Charging Current Adjustment Yes Charging Status Current, Voltage, Power, Charged Energy, Charging Time Yes				
RS485 Yes (Load Balancing or EMS Interface) Protocol OCPPI.63 (OCPP2.0.1 optional) RCD 30mA Type A+6mA DC Degree of Protection IP55 Electrical Protection Over Current Protection, Residual Current Protection, Ground Protection, Surge Protection, Over/Under Voltage Protection, Over Temperature Protection Certification EN/IEC 61851-1: 2017, EN/IEC 61851-21-2: 2018, IEC 62955 Certification CE Dynamic Load Balance Smart Meter (optional) Auto Charging Recovery Yes (within 600 seconds) Warranty 3 years Enclosure Material PC Installation Wall-mount/Floor-standing Environment Working Temperature -30°C~+50°C Working Humidity 5%-95% (relative) Altitude -2000m Cable Length 5m Dimension Product Dimension 317 × 198 × 93 mm(H × W × D) Weight 3.5kg(net)/ 4.42kg(gross) 4.5kg(net) / 5.42kg(gross) Charging Current Adjustment Yes RFID Management Current, Voltage, Power, Charged Energy, Charging Time				
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RCD Degree of Protection Electrical Protection Certification Standard Dynamic Load Balance Auto Charging Recovery Environment Environment Working Humidity Altitude Cable Length Dimension Product Dimension App REID App REID Certification Certificati				
Degree of Protection Electrical Protection Electrical Protection Cover Current Protection, Residual Current Protection, Ground Protection, Surge Protection, Over/Under Voltage Protection, Over Temperature Protection EN/IEC 61851-1: 2017, EN/IEC 61851-21-2: 2018, IEC 62955 Certification CE Dynamic Load Balance Auto Charging Recovery Warranty Syears Enclosure Material PC Installation Wall-mount/Floor-standing Environment Working Temperature -30°C~+50°C Working Humidity Altitude Caboom Cable Length 5m Dimension Product Dimension App Charging Current Adjustment Charging Status Current, Voltage, Power, Charged Energy, Charging Time RFID Management Ves	Features			
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Dynamic Load Balance Auto Charging Recovery Yes (within 600 seconds) Warranty 3 years Enclosure Material PC Installation Working Temperature Working Humidity Altitude Cable Length Product Dimension App Charging Current Adjustment Charging Status Current, Voltage, Power, Charged Energy, Charging Time Yes Yes Within 600 seconds) Yes (within 600 seconds) Yes (within 600 seconds) A years PC Warking Autority Ayes Smart Meter (optional) Yes (within 600 seconds) A years PC Ayearing Landing Smart Meter (optional) Ayearing Ayears Ayearing Smart Meter (optional) Ayearing Ayears Swears Ayearing Ayearing Smart Meter (optional) Ayearing Ayearing Smart Meter (optional) Ayearing Ayearing Smart Meter (optional) Ayearing Smart Meter (optional) Ayearing Swearing Ayearing Ayearing Smart Meter (optional) Ayearing Swearing Ayearing Ayearing Charging Status Current, Voltage, Power, Charged Energy, Charging Time Yes		Certification Standard	EN/IEC 61851-1: 2017, EN/IEC 61851-21-2: 2018, IEC 62955	
Auto Charging Recovery Warranty 3 years Enclosure Material Installation Wall-mount/Floor-standing Working Temperature Working Humidity Altitude Cable Length Product Dimension App App App App App App App A		Certification	CE	
Warranty Enclosure Material PC Installation Wall-mount/Floor-standing Environment Working Temperature -30°C~+50°C Working Humidity 5%~95% (relative) Altitude <2000m Cable Length 5m Product Dimension Product Dimension Weight 3.5kg(net)/ 4.42kg(gross) Charging Current Adjustment Yes App RFID Management Yes		Dynamic Load Balance	Smart Meter (optional)	
Enclosure Material Installation Wall-mount/Floor-standing Working Temperature -30°C~+50°C Working Humidity 5%~95% (relative) Altitude -2000m Cable Length 5m Product Dimension Product Dimension Weight 3.5kg(net)/ 4.42kg(gross) Charging Current Adjustment Yes App RFID Management PC Wall-mount/Floor-standing Floor-standing 4.30°C~+50°C 5%~95% (relative) -2000m 5m 5m 4.5kg(net) / 5.42kg(gross) 4.5kg(net) / 5.42kg(gross)		Auto Charging Recovery	Yes (within 600 seconds)	
Installation Wall-mount/Floor-standing Working Temperature -30°C~+50°C Working Humidity 5%~95% (relative) Altitude <2000m Cable Length 5m Dimension Product Dimension 317 × 198 × 93 mm(H × W × D) Weight 3.5kg(net)/ 4.42kg(gross) 4.5kg(net) / 5.42kg(gross) Charging Current Adjustment Yes Charging Status Current, Voltage, Power, Charged Energy, Charging Time RFID Management Yes		Warranty	3 years	
Environment Working Temperature -30°C~+50°C Working Humidity 5%~95% (relative) Altitude <2000m Cable Length 5m Product Dimension Product Dimension Weight 3.5kg(net)/ 4.42kg(gross) Charging Current Adjustment Yes Charging Status Current, Voltage, Power, Charged Energy, Charging Time RFID Management Yes	Environment	Enclosure Material	PC	
Working Humidity Altitude Cable Length Froduct Dimension Weight Substitute The string of the s		Installation	Wall-mount/Floor-standing	
Altitude <		Working Temperature	-30°C~+50°C	
Cable Length Product Dimension Product Dimension 317 × 198 × 93 mm(H × W × D) Weight 3.5kg(net)/ 4.42kg(gross) 4.5kg(net) / 5.42kg(gross) Charging Current Adjustment Yes Charging Status Current, Voltage, Power, Charged Energy, Charging Time RFID Management Yes		Working Humidity	5%~95% (relative)	
Dimension Product Dimension 317 × 198 × 93 mm(H × W × D) Weight 3.5kg(net)/ 4.42kg(gross) 4.5kg(net) / 5.42kg(gross) Charging Current Adjustment Yes Charging Status Current, Voltage, Power, Charged Energy, Charging Time RFID Management Yes		Altitude	<2000m	
Weight 3.5kg(net)/ 4.42kg(gross) 4.5kg(net) / 5.42kg(gross) Charging Current Adjustment Yes Charging Status Current, Voltage, Power, Charged Energy, Charging Time RFID Management Yes	Dimension	Cable Length	5m	
Charging Current Adjustment Charging Status Current, Voltage, Power, Charged Energy, Charging Time RFID Management Yes		Product Dimension	317 × 198 × 93 mm(H × W × D)	
Charging Status Current, Voltage, Power, Charged Energy, Charging Time App RFID Management Yes		Weight	3.5kg(net)/ 4.42kg(gross)	4.5kg(net) / 5.42kg(gross)
App RFID Management Yes	Арр	Charging Current Adjustment	Yes	
RFID Management Yes		Charging Status	Current, Voltage, Power, Charged Energy, Charging Time	
Scheduled Charge Yes		RFID Management	Yes	
		Scheduled Charge	Yes	