



EV Charging Solutions
電動車充電方案



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PRODUCT CATALOGUE

產品目錄



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7kW 交流充電器

7kW AC charger



功能特點 Functional features

- 整體運行狀態監測，保護控制功能，確保用戶充電安全；
Monitor the overall operating status and protection control functions to ensure user charging safety;
- 充電數據管家式管理，確保客戶充電數據完整性和安全性；
Charging data management system to ensure the integrity and security of customer charging data;
- 急停按鈕，緊急狀態下切斷供電迴路電源，確保充電安全；
Emergency stop button to cut off the power supply in case of emergency to ensure charging safety;
- 刷卡，即插即充
card swiping, plug and charge
- 電路板具備多種擴充接口，方便進行功能擴展；
The circuit board has a multi interfaces port to facilitate expansion function;
- 由主控板本地或後台程式進行充電者識別、用戶資訊記錄、充電費用計算等；
The local or central program of the main control board to identify the charger, recording of user information and charging cost calculation, etc;
- 支援IC卡進行身份驗證充電，具有智能管理系統
It supports IC card authentication charging complete with smart card management system
- 可依使用者需求，選擇自動充滿、按時間等充電操作模式
The charging operation modes such as automatic charging and charging by time can be selected according to the needs of users
- 具有4.3吋顯示屏，即時顯示充電狀態
It has a 4.3-inch display screen to display the charging status in real time
- 具有電源、充電、故障三種狀態指示
It has three status indications: power supply, charging and fault
- 完善的安全防護功能，具有短路、過流、過壓、漏電及防雷保護
Perfect safety protection function, with short circuit, overcurrent, overvoltage, RCD and lightning protection
- 附ISO、IP55認證
with ISO, IP55 certification

功能參數 Functional parameters

功能參數 Functional parameters	產品型號 Product model	HCI-EVA7-SH/EU
外觀 Appearance	外觀材質 Appearance material	鋁金+強化玻璃 Aluminum alloy + acrylic
	安裝方式 Installation method	壁掛/落地式 (配掛柱) Wall mount / floor mount type (with hanging column)
	出線位置 Cable outlet location	下進下出 Bottom in and out
	電纜長度 (米) Cable length (m)	5m (可自訂) 5m (customizable)
電力 Electrical	輸入電壓 input voltage	AC230V ±15% 1L+N+PE
	輸入頻率 Input frequency	50 ±1Hz
	額定功率 Rated power	7kW
	輸出電流 Output current	32A
使用者介面 User Interface	充電槍類型 Charging gun type	IEC 62196-2 (Type 2)
	LCD顯示 LCD display	4.3 吋螢幕 4.3 inch screen
	LED指示燈 LED indicator	是 yes
	啟動方式 Startup method	刷卡支付/即插即充 Card payment / plug and play
	通訊介面 communication interface	乙太網路/藍牙 Ethernet/ Bluetooth
	通訊協定 communication protocol	OCPP 1.6Json(OCPP2.0 optional)
	緊急停止 Emergency stop	是 yes
	語言 language	英語 English
安全 Safety	安全設備 Safety device	過壓保護、過載保護、漏電保護、防雷保護、欠壓保護、短路保護、突波保護、過電流保護 Overvoltage, overload, RCD, lightning, undervoltage, short circuit, surge, overcurrent
	電源開關 Circuit breaker	內置電源開關 Built-in main circuit breaker
環境 Environmental	適用環境 Applicable environment	室內/室外 Indoor / outdoor
	工作溫度 Working temperature	-20°C~+50°C
	工作濕度 Working relative humidity	5%~95%無凝露 5% - 95% no condensation
	防護等級 Ingress Protection Rating	IP55
	冷卻方式 Cooling method	自然冷卻 Natural cooling
包裝 Packing	工作海拔 Working altitude	≤2000m
	產品尺寸 Dimension	W210mm*H330mm*D80mm
	淨重 Net weight	3.5kg
	總重 Gross weight	4.5kg
	包裝物料 Packaging material	紙箱 Carton

功能特點 Functional features



11kW 交流充電器

11kW AC charger



功能特點 Functional features

- 整體運行狀態監測，保護控制功能，確保用戶充電安全；
Monitor the overall operating status and protection control functions to ensure user charging safety;
- 充電數據管家式管理，確保客戶充電數據完整性和安全性；
Charging data management system to ensure the integrity and security of customer charging data;
- 急停按鈕，緊急狀態下切斷供電迴路電源，確保充電安全；
Emergency stop button to cut off the power supply in case of emergency to ensure charging safety;
- 刷卡，即插即充
card swiping, plug and charge
- 電路板具備多種擴充接口，方便進行功能擴展；
The circuit board has a multi interfaces port to facilitate expansion function;
- 由主控板本地或後台程式進行充電者識別、用戶資訊記錄、充電費用計算等；
The local or central program of the main control board to identify the charger, recording of user information and charging cost calculation, etc;
- 支援IC卡進行身份驗證充電，具有智能管理系統
It supports IC card authentication charging complete with smart card management system
- 可依使用者需求，選擇自動充滿、按時間等充電操作模式
The charging operation modes such as automatic charging and charging by time can be selected according to the needs of users
- 具有4.3吋顯示屏，即時顯示充電狀態
It has a 4.3-inch display screen to display the charging status in real time
- 具有電源、充電、故障三種狀態指示
It has three status indications: power supply, charging and fault
- 完善的安全防護功能，具有短路、過流、過壓、漏電及防雷保護
Perfect safety protection function, with short circuit, overcurrent, overvoltage, RCD and lightning protection
- 附ISO、IP55認證
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功能參數 Functional parameters

功能參數 Functional parameters	產品型號 Product model	HCI-EVA11-SH/EU
外觀 Appearance	外觀材質 Appearance material	鋁金+強化玻璃 Aluminum alloy + acrylic
	安裝方式 Installation method	壁掛/落地式 (配掛柱) Wall mount / floor mount type (with hanging column)
	出線位置 Cable outlet location	下進下出 Bottom in and out
	電纜長度 (米) Cable length (m)	5m (可自訂) 5m (customizable)
電力 Electrical	輸入電壓 input voltage	400VAC ±10% 3L+N+PE
	輸入頻率 Input frequency	50 ±1Hz
	額定功率 Rated power	11kW
	輸出電流 Output current	16A x 3
使用者介面 User Interface	充電槍類型 Charging gun type	IEC 62196-2 (Type 2)
	LCD顯示 LCD display	4.3 吋螢幕 4.3 inch screen
	LED指示燈 LED indicator	是 yes
	啟動方式 Startup method	刷卡支付/即插即充 Card payment / plug and play
	通訊介面 communication interface	乙太網路/藍牙 Ethernet/ Bluetooth
	通訊協定 communication protocol	OCPP 1.6Json(OCPP2.0 optional)
	緊急停止 Emergency stop	是 yes
	語言 language	英語 English
安全 Safety	安全設備 Safety device	過壓保護、過載保護、漏電保護、防雷保護、欠壓保護、短路保護、突波保護、過電流保護 Overvoltage, overload, RCD, lightning, undervoltage, short circuit, surge, overcurrent
	電源開關 Circuit breaker	內置電源開關 Built-in main circuit breaker
環境 Environmental	適用環境 Applicable environment	室內/室外 Indoor / outdoor
	工作溫度 Working temperature	-20°C~+50°C
	工作濕度 Working relative humidity	5%~95%無凝露 5% - 95% no condensation
	防護等級 Ingress Protection Rating	IP55
	冷卻方式 Cooling method	自然冷卻 Natural cooling
包裝 Packing	工作海拔 Working altitude	≤2000m
	產品尺寸 Dimension	W210mm*H330mm*D80mm
	淨重 Net weight	3.5kg
	總重 Gross weight	4.5kg
	包裝物料 Packaging material	紙箱 carton

功能特點 Functional features



22kW 交流充電器

22kW AC charger



功能特點 Functional features

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Monitor the overall operating status and protection control functions to ensure user charging safety;
- 充電數據管家式管理，確保客戶充電數據完整性和安全性；
Charging data management system to ensure the integrity and security of customer charging data;
- 急停按鈕，緊急狀態下切斷供電迴路電源，確保充電安全；
Emergency stop button to cut off the power supply in case of emergency to ensure charging safety;
- 刷卡，即插即充
card swiping, plug and charge
- 電路板具備多種擴充接口，方便進行功能擴展；
The circuit board has a multi interfaces port to facilitate expansion function;
- 由主控板本地或後台程式進行充電者識別、用戶資訊記錄、充電費用計算等；
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It has three status indications: power supply, charging and fault
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功能參數 Functional parameters

功能參數 Functional parameters	產品型號 Product model	HCI-EVA22-SH/EU
外觀 Appearance	外觀材質 Appearance material	鋁金+強化玻璃 Aluminum alloy + acrylic
	安裝方式 Installation method	壁掛/落地式 (配掛柱) Wall mount / floor mount type (with hanging column)
	出線位置 Cable outlet location	下進下出 Bottom in and out
	電纜長度 (米) Cable length (m)	5m (可自訂) 5m (customizable)
電力 Electrical	輸入電壓 input voltage	400VAC ±10% 3L+N+PE
	輸入頻率 Input frequency	50 ±1Hz
	額定功率 Rated power	22kW
	輸出電流 Output current	32A x 3
使用者介面 User Interface	充電槍類型 Charging gun type	IEC 62196-2 (Type 2)
	LCD顯示 LCD display	4.3 吋螢幕 4.3 inch screen
	LED指示燈 LED indicator	是 yes
	啟動方式 Startup method	刷卡支付/即插即充 Card payment / plug and play
	通訊介面 communication interface	乙太網路/藍牙 Ethernet/ Bluetooth
	通訊協定 communication protocol	OCPP 1.6Json(OCPP2.0 optional)
	緊急停止 Emergency stop	是 yes
	語言 language	英語 English
安全 Safety	安全設備 Safety device	過壓保護、過載保護、漏電保護、防雷保護、欠壓保護、短路保護、突波保護、過電流保護 Overvoltage, overload, RCD, lightning, undervoltage, short circuit, surge, overcurrent
	電源開關 Circuit breaker	內置電源開關 Built-in main circuit breaker
環境 Environmental	適用環境 Applicable environment	室內/室外 Indoor / outdoor
	工作溫度 Working temperature	-20°C~+50°C
	工作濕度 Working relative humidity	5%~95%無凝露 5% - 95% no condensation
	防護等級 Ingress Protection Rating	IP55
	冷卻方式 Cooling method	自然冷卻 Natural cooling
	工作海拔 Working altitude	≤2000m
包裝 Packing	產品尺寸 Dimension	W210mm*H330mm*D80mm
	淨重 Net weight	3.5kg
	總重 Gross weight	4.5kg
	包裝物料 Packaging material	紙箱 carton

功能特點 Functional features

