

Contains FCC ID: **2AL6KBL-M8821CS1**

Contains FCC ID: **XMR201903EG25G**

FCC ID: **2A98K-KERN**

Contains IC: **20944-BLM8821CS1**

Contains IC: **10224A-201903EG25G**

IC: **30675-KERN**

CAN ICES(A)/NMB(A)

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.



FOR USE WITH ELECTRIC VEHICLES

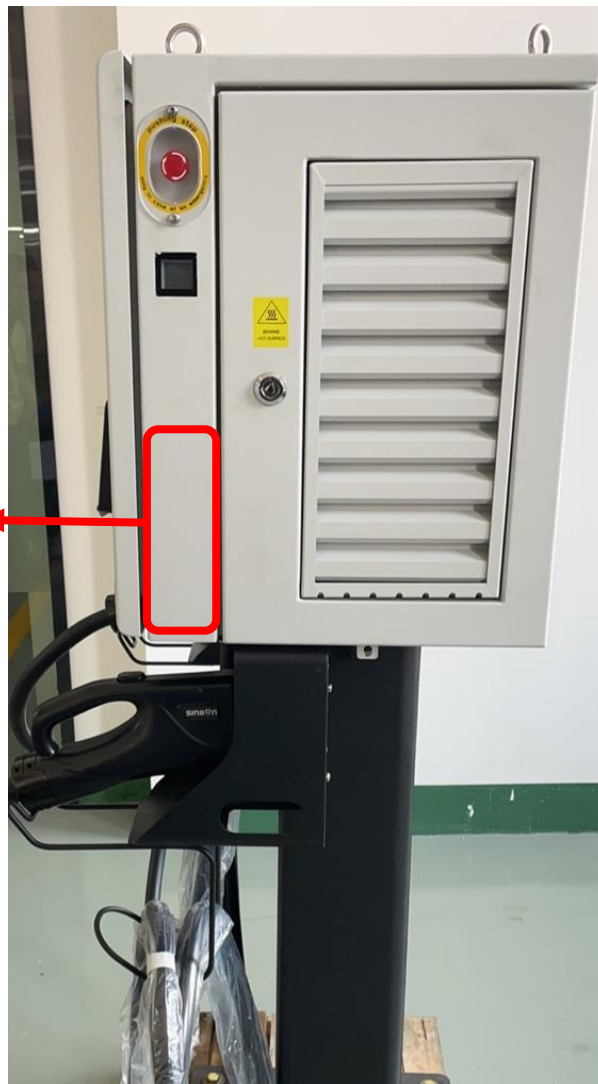
CAUTION: RISK OF ELECTRIC SHOCK. DO NOT REMOVE COVER. NO USER SERVICEABLE PARTS INSIDE.

HAVE DEFECTIVE CORDS OR WIRES REPLACED BY QUALIFIED SERVICE PERSONNEL.

WARNING: THIS EQUIPMENT IS INTENDED ONLY FOR CHARGING VEHICLES NOT REQUIRING VENTILATION DURING CHARGING. DO NOT USE THIS EQUIPMENT IF DAMAGED, DO NOT USE EQUIPMENT WHERE EXPOSED TO FLAMMABLE VAPOURS.

SEE INSTALLATION INSTRUCTION BEFORE CONNECTING TO THE SUPPLY.

**Label
Location**



DC Electric Vehicle Charging Station

Model:Kern-C140

S/N:XXXXXXXXXX

Input : 480VAC $\pm 10\%$, 51A, 3PHASE+PE, 50/60Hz

Output:

Charging interface: CCS1

Charging voltage: 150-1000VDC

Charging max current: 100ADC

Charging power: 40kW Max

Minimum measured quantity: 0.5kWh

Ingress protection: Type3R(Rainproof)

Protection class: CLASS I

Ambient temperature: -30°C to +50°C

Date of manufacture: 04/2024

Manufacturer : Powercore Technology Co., Ltd.



CONFORMS TO UL STD.2202
CERTIFIED TO CSA STD.C22.2#346



Made in China

DC Electric Vehicle Charging Station

Model:Kern-NACS40

S/N:XXXXXXXXXX

Input : 480VAC $\pm 10\%$, 51A, 3PHASE+PE, 50/60Hz

Output:

Charging interface: NACS

Charging voltage: 150-1000VDC

Charging max current: 100ADC

Charging power: 40kW Max

Minimum measured quantity: 0.5kWh

Ingress protection: Type3R(Rainproof)

Protection class: CLASS I

Ambient temperature: -30°C to +50°C

Date of manufacture: 04/2024

Manufacturer : Powercore Technology Co., Ltd.



CONFORMS TO UL STD.2202
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Made in China

DC Electric Vehicle Charging Station

Model:Kern-C140(NACS40)

S/N:XXXXXXXXXX

Input : 480VAC $\pm 10\%$, 51A, 3PHASE+PE, 50/60Hz

Output:

Charging interface: NACS+CCS1(only use one connector at the same time)

Charging voltage: 150-1000VDC

Charging max current: 100ADC

Charging power: 40kW Max

Minimum measured quantity: 0.5kWh

Ingress protection: Type3R(Rainproof)

Protection class: CLASS I

Ambient temperature: -30°C to +50°C

Date of manufacture: 04/2024

Manufacturer : Powercore Technology Co., Ltd.



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Made in China

Label
Location



DC Electric Vehicle Charging Station

Model:Kern-C140(C140)

S/N:XXXXXXXXXX

Input : 480VAC $\pm$ 10%, 51A, 3PHASE+PE, 50/60Hz

Output:

Charging interface: CCS1+CCS1(only use one connector at the same time)

Charging voltage: 150-1000VDC

Charging max current: 100ADC

Charging power: 40kW Max

Minimum measured quantity: 0.5kWh

Ingress protection: Type3R(Rainproof)

Protection class: CLASS I

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Date of manufacture: 04/2024



CONFORMS TO UL STD.2202
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Manufacturer : Powercore Technology Co., Ltd.

Made in China

DC Electric Vehicle Charging Station

Model:Kern-NACS40(NACS40)

S/N:XXXXXXXXXX

Input : 480VAC $\pm$ 10%, 51A, 3PHASE+PE, 50/60Hz

Output:

Charging interface: NACS+NACS(only use one connector at the same time)

Charging voltage: 150-1000VDC

Charging max current: 100ADC

Charging power: 40kW Max

Minimum measured quantity: 0.5kWh

Ingress protection: Type3R(Rainproof)

Protection class: CLASS I

Ambient temperature: -30°C to+50°C

Date of manufacture: 04/2024



CONFORMS TO UL STD.2202
CERTIFIED TO CSA STD.C22.2#346



Manufacturer : Powercore Technology Co., Ltd.

Made in China

DC Electric Vehicle Charging Station

Model:Kern-C130

S/N:XXXXXXXXXX

Input : 480VAC $\pm$ 10%, 38A, 3PHASE+PE, 50/60Hz

Output:

Charging interface: CCS1

Charging voltage: 150-1000VDC

Charging max current: 80ADC

Charging power: 30kW Max

Minimum measured quantity: 0.5kWh

Ingress protection: Type3R(Rainproof)

Protection class: CLASS I

Ambient temperature: -30°C to+50°C

Date of manufacture: 04/2024



CONFORMS TO UL STD.2202
CERTIFIED TO CSA STD.C22.2#346

Manufacturer : Powercore Technology Co., Ltd.

Made in China

DC Electric Vehicle Charging Station

Model:Kern-C130(NACS30)

S/N:XXXXXXXXXX

Input : 480VAC $\pm$ 10%, 38A, 3PHASE+PE, 50/60Hz

Output:

Charging interface: NACS+CCS1(only use one connector at the same time)

Charging voltage: 150-1000VDC

Charging max current: 80ADC

Charging power: 30kW Max

Minimum measured quantity: 0.5kWh

Ingress protection: Type3R(Rainproof)

Protection class: CLASS I

Ambient temperature: -30°C to+50°C

Date of manufacture: 04/2024



CONFORMS TO UL STD.2202
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Manufacturer : Powercore Technology Co., Ltd.

Made in China

DC Electric Vehicle Charging Station

Model:Kern-NACS30

S/N:XXXXXXXXXX

Input : 480VAC $\pm$ 10%, 38A, 3PHASE+PE, 50/60Hz

Output:

Charging interface: NACS

Charging voltage: 150-1000VDC

Charging max current: 80ADC

Charging power: 30kW Max

Minimum measured quantity: 0.5kWh

Ingress protection: Type3R(Rainproof)

Protection class: CLASS I

Ambient temperature: -30°C to+50°C

Date of manufacture: 04/2024



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Manufacturer : Powercore Technology Co., Ltd.

Made in China

DC Electric Vehicle Charging Station

Model:Kern-C130(C130)

S/N:XXXXXXXXXX

Input : 480VAC $\pm$ 10%, 38A, 3PHASE+PE, 50/60Hz

Output:

Charging interface: CCS1+CCS1(only use one connector at the same time)

Charging voltage: 150-1000VDC

Charging max current: 80ADC

Charging power: 30kW Max

Minimum measured quantity: 0.5kWh

Ingress protection: Type3R(Rainproof)

Protection class: CLASS I

Ambient temperature: -30°C to+50°C

Date of manufacture: 04/2024

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Made in China

DC Electric Vehicle Charging Station

Model:Kern-NACS30(NACS30)

S/N:XXXXXXXXXX

Input : 480VAC $\pm$ 10%, 38A, 3PHASE+PE, 50/60Hz

Output:

Charging interface: NACS+NACS(only use one connector at the same time)

Charging voltage: 150-1000VDC

Charging max current: 80ADC

Charging power: 30kW Max

Minimum measured quantity: 0.5kWh

Ingress protection: Type3R(Rainproof)

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