

Power Capsule

DC 22kW / 30kW



Features

- + **ONE** DC charging outlets
TWO different versions:
 - CHAdeMO
 - CCS Combo-2
- + **ONE** cabinet
TWO different maximum output power:
 - 22 kW
 - 30 kW
- + **One** product
TWO installation ways:
 - Wall mounted
 - Stand pole installation
- + **HIGH** current capability:
 - 22 kW maximum 60 A
 - 30 kW maximum 100 A
- + **HIGH** Efficiency:
 - Maximum efficiency > 95.6%
- + **WIDE** output range:
 - 200~ 950 V available
- + **10.1 LARGE** inches LCD display
- + OCPP 1.6 JSON
- + Protection class: IP 54

Model

PC22 Series

PC30 Series

Capacity

22kW

30kW

Dimensions (HxWxD)

1050mm x 540mm x 375mm, excluding plug and cable

Net Weight

47KG

47KG, excluding plug and cable

Input

Voltage

400 VAC \pm 15%

Phase

3-phase + N + PE

Frequency

50 Hz / 60 Hz

Power Factor

> 0.99 @ Full load

THD

< 5% @ 50% load

Output

Outlets

One

Type (Nominal Current)

CCS Combo 2(60A)

CCS Combo 2 (100A)

Alternative Type(Nominal Current)

CHAdEMO (50A)

CHAdEMO (100 A)

Smart Power Control

Yes

Peak Efficiency

> 95.6%

Operational Environment

Temperature

-25°C to 55°C (45°C start to derating)

Altitude

< 2000 m (derating operation to 3500 m)

Humidity

< 95%

Storage temperature

-40°C to 70°C

Cooling

Forced cooling

Noise

< 65 dB

IP level

IP 54

OTA Communication

Payment

NFC (standard) + credit card & QR code (optional)

Network interface

Ethernet (standard), 3G / 4G (optional), WLAN (optional)

Communication Protocol

OCCP 1.6 JSON

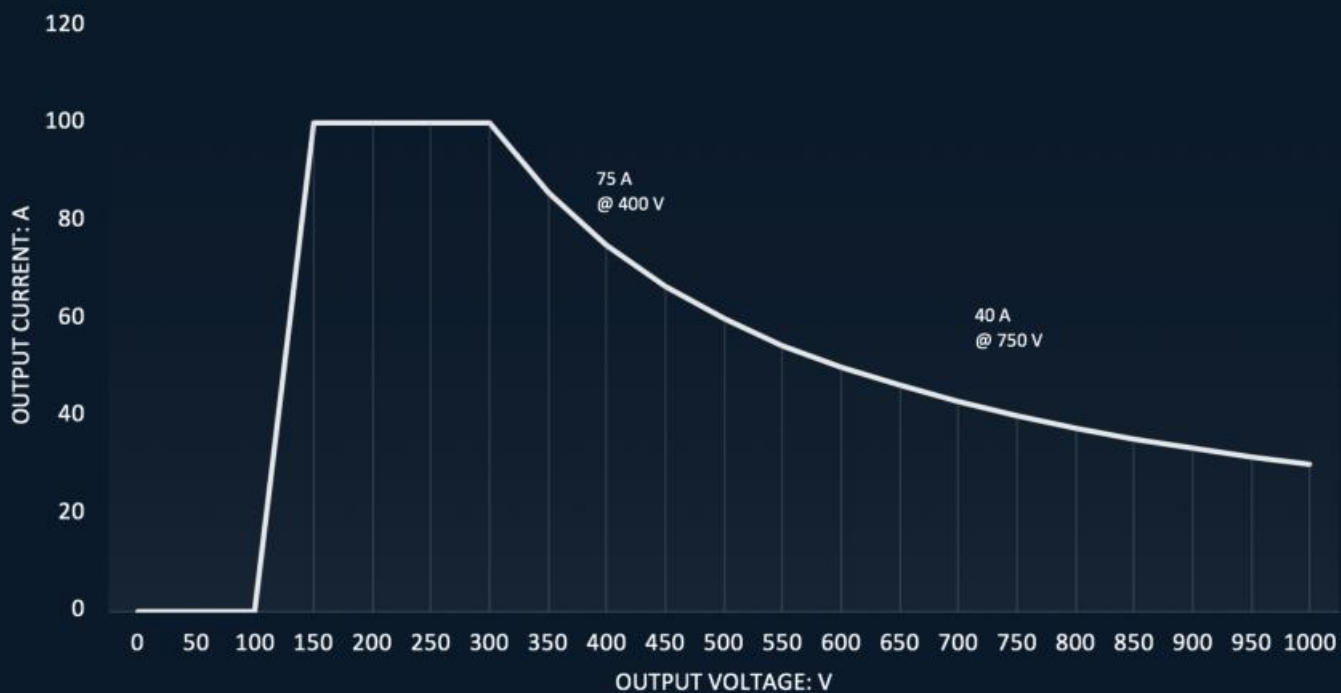
Display

10.1 inches touch screen

Warranty

2 Years

30 kW Power Module Output Characters



Contact

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