

## MOBILE CHARGER

DC 30KW



## FEATURES

- + ONE DC charging outlets
  - Combo-2
- + Optional inlet extension set
  - 16 A
  - 32 A
  - 63 A
- + ONE cabinet
  - 30 kW
- + HIGH current capability:  
30 kW maximum
- + HIGH Efficiency: Maximum efficiency > 95.6%
- + WIDE output range:
  - 150~ 850 V available
  - 300 ~ 1,000 V Full Power charging range
- + 10.1 LARGE inches LCD display
- + OCPP 1.6 JSON/ OCPP 2.0
- + IP 54
- + PLACEMENT
  - 100% mobile on wheels
  - possible to mount on wall

## APPLICATIONS



Commercial  
Fleet



Bus  
Depot



EV  
Infrastructure

<b>MODEL</b>	PB-A1-30 Series
Capacity Dimension Net Weight	30kW 592 x 1145 x 396 mm excluding plug and cable 38KG
Input Voltage Phase Frequency Power Factor THD	400 VAC ± 15% 3-phase + N + PE 50 Hz / 60 Hz > 0.99 @Full load < 5% @ 50% load
Output Voltage Type Nominal Current Smart Power Control Peak Efficiency	300 ~ 1,000 V Full Power charging range Combo-2 DC 75 A Max Yes > 95.6%
Operational Environment Temperature Altitude Humidity Storage temperature Cooling Noise IP level	- 25°C to 55°C (45°C start to derating) < 2000 m (derating operation to 3500 m) < 95% - 40°C to 70°C Forced cooling < 65 dB IP 54
OTA Communication Payment Network interface Communication Protocol Display	3G/4G (Optional) OCCP 1.6 JSON / OCCP 2.0 10.1 inches touch screen
Warranty	2 Years