

DC 150kW



Cable Management. The system can be equipped with an option to manage a 6m (19.69ft) charging cable without being tethered to the ground.

Ease of maintenance. It is designed for ease of internal hardware component placement, enabling front-facing accessibility for component inspection and replacement.

Long-lasting product. Utilizing a side air cooling method, the system prioritizes the cooling performance of the power module, dissipating heat from the internal space.

150kW

A clean and simple design based on a box-type design

		Europe(EU)
Electrical	Input Source	3Ø, AC400V ±10%, 50Hz/60Hz
	Max. Input Capacity	161kVA
	Output Power	Up to 150kW
	Output Voltage Range	CCS2 : 150 ~ 920Vdc
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	Max. DC Output Current	240A (Peak)
	DC Operating Current	180A@1ch, 120A@2ch, (Optional 240A)
	Current THD	< 5%@full power
Efficiency	> 95%	
Interface	Network Connection	10/100 Base-T Ethernet
	Plug Type	CCS2
	Payment Method	Payment Terminal ISO 14443, NFC , RFID , MiFare ISO 7816 / ISO 7813 Tracks 1-3
	Payment Card Reader	IM30
	DISPLAY	12.1" LCD Screen (Optional Touch Screen)
Environment	Operating temperature	-20°C ~ 50°C (Option : -35°C ~ 50°C) / -4°F ~ 122°F (Option : -31°F ~ 122°F)
	Humidity	95% Non-Condensing
	Enclosure Rating	IP54, NEMA 3R
General	Protection	Under Voltage Protection, Over Voltage Protection, Over Current Protection, Over Temperature Protection, etc
	Protection	ISO 15118, IEC 61000-6-3, DIN 70121, CHAdeMO IEC 62196, IEC 61851 (CE)
	Dimension (WxDxH)	700 x 833 x 2000 mm (Gross Size 910 x 908 x 2160) / 2.29 x 2.73 x 6.56 ft (2.98 x 2.98 x 7.08 ft)
	Charge Cable Length	6 m (19.69 ft)

Subject to technical change without notice. The information in this brochure contains only general descriptions or performance characteristics which may vary in actual cases.

