

Double CCS2 150kW Fast Charging Station

Model: RS 82075 BDFXXB



High power charging station designed for simultaneous charging two CCS2 vehicles.
 Dynamic power distribution to charge single vehicle up to 150kW or two vehicles up to 75kW.
 Simple and intuitive charging process using OCPP application, RFID authentication or Plug and Charge.
 Multilanguage 7-inch LCD touch screen display.
 Protection for temperature, humidity, overvoltage, undervoltage, overcurrent, missing ground and leakage current.

General Characteristics	Alternating electricity	DC
AC INPUT	AC Input	3P+N+PE
	Rated current	231A
	Grounding system	TN-S
	Power factor	> 0,98
	THD	=< 5 %
	Efficiency	Highest efficiency> 96%, Rated efficiency> 95%
	Leakage current protection	DDR 30 mA
DC OUTPUT	Maximum voltage	1000 V
	Maximum current	400 A
	Maximum power	150 kW
CHARGING	Charging capability	Simultaneous charging two CCS2 electric vehicles Can charge up to 150kW for one vehicle Can split power up to 75kW for two vehicles
	Energy measuring	2 x MID Certified AC meter
CABLES	CCS2 Cable	2 x CCS2 connector with cable up to 4 meters length
USER AUTHENTICATION	Local user authentication	RFID IEC 14443 A/B; MIFARE clasic / NFC 13.56MHz
	Remote user authentication	OCPP 1.6
MANAGEMENT	Local setup	Password protected setup
	Remote setup	Support OCPP 1.6
INTERACTION	Touch screen	7 inch LCD screen
	Multi-language interface	Customizable, up to 4 languages
	LED indicator	RGB led status indicator
COMMUNICATION	Wired	10/100 base T - Ethernet
	Wireless	4G/LTE for OCPP communication, optional Wi-Fi 802.11 a/b/g
MECHANICAL	Size (mm) H x W x L	1690 x 760 x 630
	Protection grade	IP54
	Impact resistance	IK10
	Housing material	Galvanized steel, anti-corrosive, category C3 (according to ISO 12944-2) electrostatically painted
	Cooling system	Forced ventilation
	Weight (kg)	275 kg
ENVIRONMENT	Operating temperature	- 30 °C la + 50 °C
	Storage temperature	- 40 °C to + 60 °C
	Humidity	≤ 95 % without condensation

