

EACHARGER DC

General Parameters

Value

Series	H (home), W(workplace), P(public), S(special)
Execution	Floor mount
Fixation	Standalone with prepared foundation
Application	Indoor/Outdoor
Charging system	DC Mode 4
Charge speed	Level 3
Noise level	< 65 dBA
Number of Channels	1 or 2 (Side A, Side B)
Rated Power, kW	from 50kW up to 300kW
Efficiency	Min. 95%
Power factor	Min. 0.96
Ambient temperature:	-40 ... +55°C
Humidity	5 ... 95 %
Authorization method	RFID
Communication protocol	OCPP 1.6J, XML, TCP/IP (10/100BaseTX), ModBus RTU, ModBus TCP, NTP
Communication interface	GPRS/GSM/CDMA/3G/4G/LTE/LAN/RS-485/Wi-Fi/USB/Bluetooth
Control buttons	START, STOP, EMERGENCY STOP
RGB LED status	LED Ready + LED built into the buttons Start/Stop
Welding monitoring	Aux signal contact monitoring (at AC Type 2 output only)
Energy metering	MID E-Meter at each channel
Charge protocol	CAN, HLC/PLC 30MHz (DIN70121/ISO15118)
Backup supply	Built in battery 12V
Display on Charger	LCD 7-INCH



Functional Parameters	Value
Auto-heater	Yes/No
Advertising Display	Yes (specify in details)/No
Schuko Socket	Yes (230V socket, inside the enclosure)/No
Modem	Yes (Our Standard or Customer's in MikroTik CA433U housing)/No
LTE via SIM	Yes/No
Group work: DLM & Power Balancing	Yes (specify in details)/No
Special functions	Yes (specify in details)/No

