

Quick Charge Combo CCL-QPC-CH-CCS

Type	CCL-QPC-CH-CCS
Code	490147
Number of plugs	2
AC Input	
AC power supply	3P + N + PE
AC Voltage	400V AC +/- 5%
Nominal input current	80 A (software limit control)
Required power supply capacity	58 kVA
Power Factor	>0,96
Efficiency	95 % at nominal output power
Frequency	50 / 60 Hz
DC Output	
Maximum output current	120 A
Maximum output power	50 kW
Output voltage range	50 - 500 VDC
Charge system	
DC Charge 1	Mode 4 (IEC-61851-23/24)
	Combo-2 (DIN 70121)
DC Charge 2	Mode 4 (IEC-61851-23/24)
	JEVS G105 (IEC-92196-3)
Electrical protections	
Overcurrent protections	MCB
Safety protection	RCD 30mA autorecovery (class A)
Network connection	
Ethernet	10/100BaseTX (TCP-IP)
General	
Compliance	CE / Combo-2 (DIN 70121) EN61851-23
	CHAdeMO rev.0.9 certified
Enclosure rating	IP54 / IK10
Enclosure material	Zincd steel
Operating temperature	-10 ° to + 45 °C (Heater system included)
Ambient temperature storage	-20 to +60C°
Operating humidity	30 to 90 % RH Non-condensing
RFID system	ISO / IEC 14443A / B
Display	8" HMI
Power limit control	DC by software
DC Cable lenght	3 meters
Lights for status indication	RGB colors indicator
Interface protocol	OCCP / XML

Dimensions (D x W x H)	780mm x 650mm x 2060mm
Weight	440kg
Insulating system	High frequency transformer isolation
Cooling system	Air Cooling fans
Optional devices	
Wireless Communication	3G/GPRS/GSM
Armonic Filter	<13% THD
MiD certified AC meter	Active Energy Class B, Reactive Energy Class 2.0
Low temp. option	-30 to + 45 °C

