

Quick Charge Combo CCL-QPC-CH-CCS-AC63

Type	CCL-QPC-CH-CCS-AC63
Code	490148
Number of plugs	3
AC Input	
AC power supply	3P + N + PE
AC Voltage	400V AC +/- 5%
Nominal input current	143 A (software limit control)
Required power supply capacity	103 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
AC Output	
Maximum output current	63 A
Maximum output power	43 kW
Output voltage range	400V AC 3P + N + PE
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)
AC charge	Mode3 (IEC61851-1) Type 2 (IEC6296) tethered cable
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	AC & DC by software
DC cable length	3 meters
AC cable length	5 meters
Lights for status indication	RGB colors indicator
Interface protocol	OCCP / XML
Dimensions (D x W x H)	780mm x 650mm x 2060mm
Weight	445 Kg
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

