

Quick Charge Advance CCL-QP2



Type	CCL-QP2
Code	490064
AC Input (From power unit)	
AC power supply	1P + PE
AC Voltage	
DC Input (From power unit)	
Nominal input current	125 A
Nominal input power	50 kW
DC Output (to charging post)	
Maximum output current	125 A
Maximum output power	50 kW
Output voltage range	50 - 500 VDC
Charge system	
DC charge	Mode 4 (IEC-61851-23/24) Plug type: JEVS G105 [CHAdeMO] (IEC-92196-3)
Plug type	
DC charge	JEVS G105 (CHAdeMO)
Network connection	
Ethernet	10/100BaseTX (TCP-IP)
Bus*	RS-485 (Modbus)
General	
Compliance	CHAdeMO / CE rev.0.9 certified
Enclosure rating	IP54 / IK10
Enclosure material	Stainless steel
Operating temperature	-30 ° to + 60 °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	Software DC limit option
DC Cable lenght	
3 meters	
Lights for status indication	RGB colors indicator
Interface protocol	OCCP / XML
Dimensions (D x W x H)	280mm x 380mm x 1590mm
Weight	85kg
Cooling system	Air Cooling fans
Optional devices	
Wireless Communication	3G/GPRS/GSM
MiD certified AC meter	Active Energy Class B, Reactive Energy Class 2.0

* Communications from Power unit to charge post unit

Type	CCL-QPM
Code	490062
AC Input	
AC power supply	3P + PE
AC Voltage	2 x 400V AC +/- 5%
Nominal input current	2 x 80 A (software limit control)
Required power supply capacity	2 x 58 kVA
Power Factor	>0,96
Efficiency	95 % at nominal output power
Frequency	
AC Output (to charging post)	
AC power supply	1P + N + PE
Output voltage	
DC Output (to charging post)	
Maximum output current	2 x 125 A
Maximum output power	2 x 50 kW
Output voltage range	50 - 500 VDC
Electrical protections	
Overcurrent protections	MCB
Safety protection	RCD 30mA autorecovery (class A)
General	
Enclosure rating	IP44 / IK10
Enclosure material	Stainless steel
Operating temperature	-30 ° to + 45 °C (Heater system included)
Ambient temperature storage	-20 to +60C°
Operating humidity	30 to 90 % RH Non-condensing
Operational noise	< 55 dBA
Compliance	CHAdeMO / CE rev.0.9 certified
Dimensions (D x W x H)	2 x (780mm x 650mm x 2060mm)
Cooling system	Air Cooling fans
Isulating system	High frequency transformer isolation
Net weight	2 x 440Kg
Optional devices	
Enclosure rating kit	Kit IP55
Armonic Filter (Current)	<13% THD
MiD certified AC meter	Active Energy Class B Reactive Energy Class 2.0