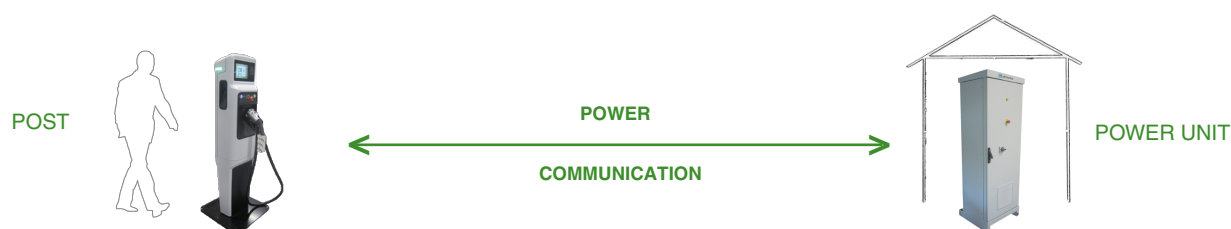


Quick Charge Advance CCL-QP MIX



Type	CCL-QP-MIX
Code	490100
AC output	
AC power supply	3P + N + PE
AC Voltage	
Maximum AC current	32 A
Maximum AC power	22 kW
DC output	
DC Voltage	50 - 500 V
Maximum DC current	125 A
Maximum DC power	50 kW
Charge system	
DC charge	Mode 4 (IEC-61851-23/24) Plug type: JEV5 G105 (IEC-92196-3)
AC charge	Mode3 (IEC61851-1) Socket: Type 2 (IEC6296)
Network connection	
Ethernet	10/100BaseTX (TCP-IP)
Bus*	RS-485 (Modbus)
General	
Compliance	CHAdeMO / CE rev.0.9 certified
Enclosure rating	IP55 / 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 / IEC14443A / 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	90kg
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-MIX
Code	490063
AC Input	
AC power supply	3P + N + PE
AC Voltage	400V AC +/- 5%
Nominal input current	117 A (software limit control)
Required power supply capacity	84 kVA
Power Factor	>0,96
Efficiency	95 % at nominal output power
Frequency	
AC Output (to charging post)	
AC power supply	3P + N + PE
Output voltage	
Maximum AC current	32 A
Maximum AC power	22 kW
DC Output (to charging post)	
Maximum output current	125 A
Maximum output power	50 kW
Output voltage range	2 x 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)	780mm x 650mm x 2060mm
Cooling system	Air Cooling fans
Insulating system	High frequency transformer isolation
Net weight	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