

PLUG CHARGER 80

Technical specifications

Configuration	CCS CCS
Power	80 [kW]
Input	
Power supply [V / Hz]	AC, 3x400 / 50
Connection power [kVA]	88
Connection to mains	CEE 125 A 3P+N+PE socket
Power factor	> 0,98
Output	
Efficiency [%]	> 94
Maximum charging current [A]	150
Output voltage range [V]	150 - 950
Communication	
Charging mode	IEC 61851-1 IEC 61851-23 IEC 61851-24 ISO 15118 DIN 70121
Protocol	OCPP 1.6-J OCPP 2.0.1
General	
Housing	Steel with galvanised coating
Protection rating	IP 54 IK 10
Overall dimensions [H x W x D]	1200 x 1260 x 860
Weight [Kg]	~310
Noise [dBA]	< 65
Operating temperature range [°C]	- 25 - +55 > 40 possible output power limitation
Operating altitude [m.a.s.l.]	≤ 2000
Compliance with standards	CE LVD 2014/35/UE EMC 2014/30/UE RED 2014/53/UE

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Equipment

Configuration	CCS CCS
Power	80 [kW]
Connectors	
DC Connectors	CCS 6m CCS 6m
Housing	
Mobile housing version	✓
Colour	RAL 9016
RAL Colour (Other)	Option
Additional branding	Option
Anti-graffiti	Option
Interface	
Display	7" Touchscreen display with integrated RFID card reader
Power switch up to 40 kW	✓
Emergency button	✓
Meters	
Output energy meter	✓
Input energy meter	✓
Communication	
Data transfer	GSM (LTE) EEP GSM (LTE) Client Ethernet
Catalog code	PCH -A730Y0000H -9016