

PLUG CHARGER 80

Technical specifications

Configuration	CCS	CCS CCS	
Power	80	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]	~290	~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		

PLUG CHARGER 80

Equipment

Configuration	CCS	CCS CCS
Power	80	80 [kW]
Connectors		
DC Connectors	CCS 6m	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 -A710F0000H -9016	PCH -A730Y0000H -9016