

PLUG CHARGER 40 60

Technical specifications

Configuration	CCS	CCS	
Maximum charging power	40	60	[kW]
Input			
Power supply [V / Hz]	AC, 3x400 / 50		
Connection power [kVA]	44	66	
Connection to mains	CEE 63 A 3P+N+PE socket	CEE 125 A 3P+N+PE socket	
Power factor	> 0,98 (for output power above 25 %)		
Output			
Efficiency [%]	> 95 (under optimal operating conditions)		
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 IK8 - Touchscreen		
Overall dimensions [H x W x D]	1045 x 705 x 605		
Weight [Kg]	~190	~210	
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	
Maximum charging power	40	60	[kW]
Connectors			
DC Connectors	CCS 5,5,m	CCS 5,5m	
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		
Output power limit switch	up to 20 kW	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 -A310F0000H -9016	PCH -A510F0000H -9016	