

# PLUG CHARGER 40 60

## Technical specifications

Configuration	CCS	CCS
<b>Power</b>	<b>40</b>	<b>60</b>
		[kW]
<b>Input</b>		
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	
<b>Output</b>		
Efficiency [%]	> 94	
Maximum charging current [A]	100	150
Output voltage range [V]	150 - 950	
<b>Communication</b>		
Charging mode	IEC 61851-1 IEC 61851-23 IEC 61851-24 ISO 15118 DIN 70121	
Protocol	OCPP 1.6-J OCPP 2.0.1	
<b>General</b>		
Housing	Steel with galvanised coating	
Protection rating	IP 54 IK 10	
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	

# PLUG CHARGER 40 60

## Equipment

Configuration	CCS	CCS	
<b>Power</b>	<b>40</b>	<b>60</b>	[kW]
<b>Connectors</b>			
DC Connectors	CCS 6m	CCS 6m	
<b>Housing</b>			
Mobile housing version		✓	
Colour		RAL 9016	
RAL Colour (Other)		Option	
Additional branding		Option	
Anti-graffiti		Option	
<b>Interface</b>			
Display	7" Touchscreen display with integrated RFID card reader		
Power switch up to 20 kW	✓		–
Power switch up to 40 kW	–		✓
Emergency button		✓	
<b>Meters</b>			
Output energy meter		✓	
Input energy meter		✓	
<b>Communication</b>			
Data transfer	GSM (LTE) EEP GSM (LTE) Client Ethernet		
<b>Catalog code</b>	<b>PCH -A310F0000H -9016</b>	<b>PCH -A510F0000H -9016</b>	