

# PLUG CHARGER GO

## Technical specifications

<b>Power</b>	<b>30</b>	<b>[kW]</b>
<b>Input</b>		
Power supply [ V / Hz ]	AC, 3x400 / 50	
Connection power [kVA]	33	
Connection to mains	CEE 63A socket 3P+N+PE	
Power factor	> 0,98	
<b>Output</b>		
Efficiency [%]	> 94	
Maximum charging current [A]	100	
Output voltage range [V]	150 - 1000	
<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	Aluminium	
Protection rating	IP 54 IK 10	
Overall dimensions [ H x W x D ]	1000 x 630 x 450	
Weight [ Kg ]	~ 50	
Noise [ dBA ]	< 60	
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

<b>Power</b>	<b>30</b>	<b>[kW]</b>
<b>Connectors</b>		
DC Connectors	CCS 4m	
<b>Housing</b>		
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 Option	Adjustable output power of 1kW	
Emergency button	✓	
<b>Meters</b>		
Output energy meter	✓	
<b>Communication</b>		
Data transfer	GSM (LTE) EEP GSM (LTE) Client	
	Ethernet Option	
<b>Catalog code</b>	<b>PCG -A210B0000K -9016</b>	