

SWARCO

PLUG CHARGER 40 60

UP TO 60 KW

Up to **60 kW**
15 min
to 100 km route



STANDARD

		40 kW	60 kW
Connectors	CCS (6m)	●	●
Housing	RAL Colour 9016	●	●
	Mobile version	●	●
User Interface	4 line display	●	●
	RFD card reader	●	●
	Power switch up to 20 kW	●	-
	Power switch up to 40 kW	-	●
	Emergency button	●	●
Meters	Input energy meter	●	●
	Output energy meter	●	●
Communication	GSM (LTE) SWARCO	●	●
	GSM (LTE) Client	●	●
	Ethernet	●	●
	Order Code	PLH-A310F0000H-9016	PLH-A510F0000H-9016

OPTIONAL

Housing	RAL Colour (Other)	○	○
	Additional branding	○	○
	Anti-graffiti	○	○

● standard / available ○ option x unavailable - absent

PLUG CHARGER 40 60

TECHNICAL SPECIFICATIONS

		40 kW	60 kW
Input	Power supply (V/Hz)	AC, 3x 400 / 50	
	Connection power (kVA)	44	66
	Connection to mains	CEE 63 A 3P + N+ PE	CEE 125 A 3P + N+ PE
	Power factor	> 0,98 (for power output > 25)	
Ouput	Efficiency (%)	> 94	
	Maximum charging current (A)	66	100
	Output voltage range (V)	150-950	
Communica- tion	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 (excluding HMI)	IP54 / IK10	
	Overall dimensions (mm) (H x W x D)	1045 x 707 x 607	
	Weight (kg)	190	210
	Noise (dBA)	<65	
	Operating temperature range (°C)	-25 +55 >40 possible output power limitation	
	Operating altitude (m)	≤ 2000	
	Compliance with standards	CE, LVD 2014/35/UE, EMC 2014/30/UE, RED 2014/53/UE	

Preliminary technical data

Ref: Swarco_PLUG CHARGER 40 60_v1