

TECHNICAL SPECIFICATIONS

CONFIGURATION	CCS CCS	CCS CCS	
POWER	120	180	[kW]
POWER UPGRADE	✓	-	

INPUT

Power supply [V / Hz]	AC, 3x400 / 50		
Connection power [kVA]	132	198	
Connection to mains	Cable connector in TNS system		
Power factor	> 0,98 (for output power above 25 %)		

OUTPUT

Efficiency [%]	> 96,5 (under optimal operating conditions)		
Maximum charging current [A]	CCS 400	CCS 400 (to 500)	
Output voltage range [V]	150 - 1000		

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		
Colour - housing	DB 703		
Colour - front panel	RAL 9005		
Color - housing - option	RAL palette		
Protection rating	IP 54 IK 10		
Overall dimemsions [H x W x D] (mm)	2130 x 750 x 980 (housing) 2130 x 980 x 1075 (with CMS)		
Weight [kg]	~600	~700	
Noise [dBA]	< 60		
Operating temperature range [°C]	- 35 +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		

STANDARD VERSIONS | EQUIPMENT

Product code	Power	Connectors	Lenght	DC Meter	Payment terminal	Branding	AD Display	Powersplit	AC Socket
AXE-S1G5-114438021-A010D703-510010XXX0	120 U	CCS / CCS	5m / 5m	MID	-	-	-	50/50	-
AXE-S1B0-114438021-A010D703-510010XXX0	180	CCS / CCS	5m / 5m	MID				50/50	

CONFIGURABLE OPTIONS

Options Categories	Selection Of options	Code Fragment	AXE-O1	-	11					1-	010D703-510010XXX0
Power	180kW	B0	●								
	120kW U → 180kW	G5									
Cable lenght [m]	5 / 5	44	●								
	7 / 7	88									
	9 / 9	CC									
DC Meter	Eichrecht	2	●								
	MID	3									
Payment terminal	-	8	●								
	PAX IM 30 - CCV	1									
	PAX IM 30 - eService	2									
	Payter Apollo - Cloud Solutions	3									
	Valina - Worldine	4									
Branding	-	0	●								
	Mini	1									
	Midi	2									
	Maxi	3									
AD Display	-	2	●								
	23,8"	1									
AC Socket	-	A	●								
	T2S socket	8									