

TECHNICAL SPECIFICATIONS

CONFIGURATION	CCS	CCS CCS
MAXIMUM CHARGING CURRENT [A]	400 (up to 700)	

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 RAL9016 (option)	
Colour - Front Panel	RAL 9005	
Protection rating	IP 54 IK 10	
Overall dimensions [H x W x D] (mm)	2000 x 400 x 250 (housing) 2300 x 640 x 250 (with CMS) 1520 x 530 x 250 (without CMS)	2000 x 400 x 250 (housing) 2300 x 880 x 250 (with CMS) 1520 x 660 x 250 (without CMS)
Weight [kg]	~150 (with CMS) ~100 (without CMS)	
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	
Communication with the power unit	Optical fiber Ethernet (optional)	

STANDARD VERSIONS | EQUIPMENT

Product Code	Current	Connectors	Length	DC Meter	Payment Terminal	AD Display	CMS	Branding	Communication with the power unit
SA4-S11-105030800900D703-11001000	up to 500 A	CCS / -	5,5 m	MID	-	-	x1	-	Optical fiber
SA4-S11-010530800900D703-11001000	up to 500 A	- / CCS	5,5 m	MID	-	-	x1	-	Optical fiber
SA4-S11-115530800A00D703-11001000	up to 500 A	CCS / CCS	5,5 m / 5,5 m	MID	-	-	x2	-	Optical fiber

CONFIGURABLE OPTIONS

Options categories	Selection of options
Current	up to 500 A up to 700 A*
Connectors #1, #2	CCS / - - / CCS CCS / CCS
Cable length	5,5 / - - / 5,5 5,5 / 5,5 7 / - - / 7 7 / 7 9,5 / - - / 9,5 9,5 / 9,5
DC Meter	Eichrecht MID
Payment terminal	- Castles S1U2 - cloud solutions Payter Apollo - cloud solutions Ingenico Self 2000 - cloud solutions Pax IM 15 - cloud solutions
AD Display	- 19"
Cable Management System (CMS)	- x 1 CMS x 2 CMS
Branding	- Mini Midi Maxi
Color	DB703 RAL9016
Communication with the power unit	Optical fiber Ethernet
Payment terminal communication	GSM Ethernet

* version without Eichrecht certification

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