



TECHNICAL SPECIFICATIONS

CONFIGURATION	CCS HPC
Maximum charging current [A]	500 (up to 600)

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
RAL Colour (other)	Option
Branding	Option
Anti-graffiti coating	Option
Protection rating	IP 54 IK 10
Overall dimensions [H x W x D] [mm]	2300 x 735 x 425 2300 x 910 x 430 (with CMS)
Weight [kg]	~ 330
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	Optical fiber



STANDARD VERSIONS | EQUIPMENT

Product Code	Current	Connectors	Lenght	DC Meter	Payment Terminal	AD Display	Branding	Occupancy sensor
SA6-S12-203030804200D703-11001000	up to 600 A	CCS HPC	4,5 m	MID	-	-	-	✓

CONFIGURABLE OPTIONS

Options Categories	Selection Of options	Code Fragment	SA6-01	-	0	0	20	D703-11001	00
Current	up to 600 A	2	●						
Connector	CCS HPC	20	●						
Cable lenght [m]	4,5 8*	30 A0	●						
DC Meter	Eichrecht MID	2 3	●						
Payment terminal	- PAX IM 30 - CCV PAX IM 30 - eService Payter Apollo - Cloud Solutions Valina - Worldline	0 1 2 3 4	●						
AD Display	- 23,8"	4 1	●						
Branding	- Mini Midi Maxi	0 1 2 3	●						
Parking space occupancy sensor	- Occupancy sensor	0 1	●						

* option available upon request