

TECHNICAL SPECIFICATIONS

CONFIGURATION	CCS	CCS CCS	
MAXIMUM CHARGING CURRENT [A]	400 (up to 500)	400 (up to 500)	[A]

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 - optional	RAL palette	
Branding	Option	
Anti-graffiti coating	Option	
Protection rating	IP 54 IK 10	
Overall dimensions [H x W x D] (mm)	2000 x 400 x 250 (housing) 2300 x 610 x 250 (with CMS)	2000 x 400 x 290 (housing) 2300 x 845 x 290 (with CMS)
Weight [kg]	~150	~180
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	

SAT 400

STANDARD VERSIONS | EQUIPMENT

Product Code	Current	Connectors	Lenght	DC Meter	Front Panel	Payment Terminal	AD Display	CMS	Branding
SA4-S10-105030800900D703-11001000	250 A	CCS / -	5,5 m	MID	1	-	-	x1	-
SA4-S10-010530800900D703-11001000	250 A	- / CCS	5,5 m	MID	1	-	-	x1	-
SA4-S10-115530800A00D703-11001000	250 A	CCS / CCS	5,5 m / 5,5 m	MID	1	-	-	x2	-
SA4-S11-105030800900D703-11001000	up to 500 A	CCS / -	5,5 m	MID	1	-	-	x1	-
SA4-S11-010530800900D703-11001000	up to 500 A	- / CCS	5,5 m	MID	1	-	-	x1	-
SA4-S11-115530800A00D703-11001000	up to 500 A	CCS / CCS	5,5 m / 5,5 m	MID	1	-	-	x2	-

CONFIGURABLE OPTIONS

Options Categories	Selection Of options	Code Fragment	
			SA4-01 - 0 9016-11001000
Current	up to 250 A up to 500 A	0 1	
Connectors #1, #2	CCS / - - / CCS CCS CCS	10 01 11	
Cable lenght [m]	5,5 / - - / 5,5 5,5 / 5,5	50 05 55	
DC Meter	Eichrecht MID	2 3	
Front panel	x1 x2 *	0 1	
Payment terminal	- PAX IM 30 - CCV PAX IM 30 - eService Payter Apollo - Cloud Solutions Valina - Worldline	8 1 2 3 4	
Number of terminals	- x1 x2 *	0 1 2	
AD Display	- x1 ("19) x2 ("19) *	0 2 3	
Cable Management System (CMS)	x1 x2	9 A	
Branding	- Mini Midi Maxi	0 1 2 3	

* option available upon request