

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	RAL 9016	
Colour - Front Panel	RAL 9004	
RAL Colour (other)	Option	
Additional branding	Option	
Anti-graffiti	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	

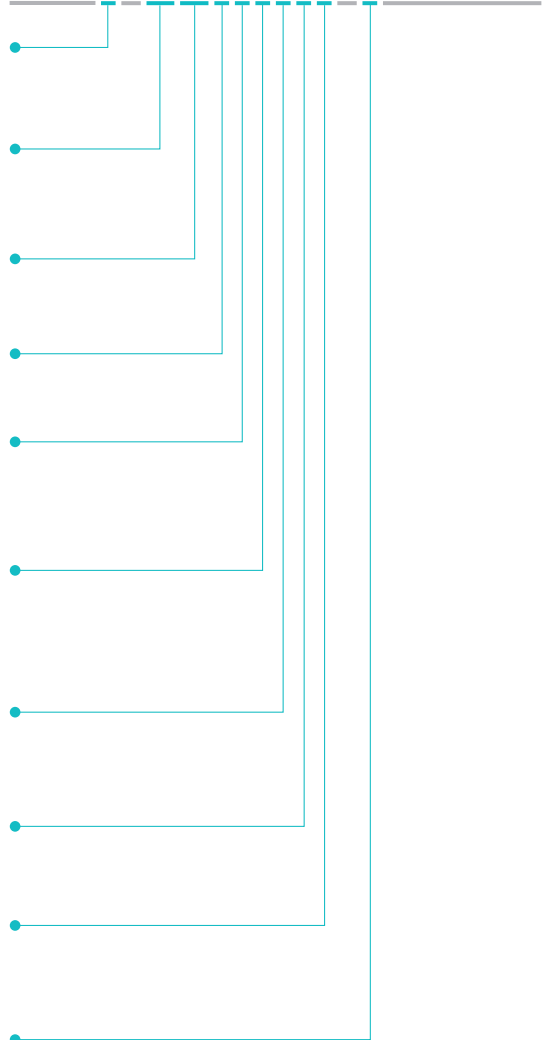
STANDARD VERSIONS | EQUIPMENT

Product Code	Current	Connectors	Lenght	DC Meter	Front Panel	Payment Terminal	N° of Terminals	AD Display	CMS	Branding
SA4-S11-1040302109009016-11001000	up to 500 A	CCS*	5m	MID	x1	Pax IM30 e-Service	x1	-	x1 CMS	-
SA4-S11-114430210A009016-11001000	up to 500 A	CCS / CCS	5m / 5m	MID	x1	Pax IM30 e-Service	x1	-	x2 CMS	-
SA4-S11-114431220A009016-21001000	up to 500 A	CCS / CCS	5m / 5m	MID	x2	Pax IM30 e-Service	x2	-	x2 CMS	-

CONFIGURABLE OPTIONS

Options Categories	Selection Of options	Code Fragment
Current	up to 250 A	0
	up to 500 A	1
Connectors #1, #2	CCS / -	10
	- / CCS	01
	CCS CCS	11
Cable lenght [m]	5 / -	40
	- / 5	04
	5 / 5	44
DC Meter	Eichrecht	2
	MID	3
Front panel	x 1 front panel	0
	x 2 front panel	1
Payment terminal	-	0
	PAX IM 30 - CCV	1
	PAX IM 30 - eService	2
	Payter Apollo - Wordline	3
	Valina - Worldine	4
Number of terminals	-	0
	x 1	1
	x 2**	2
AD Display	-	0
	x 1 ("19)	2
	x 2 ("19) **	3
CMS	1x CMS	9
	2x CMS	A
Branding	-	0
	Mini	1
	Midi	2
	Maxi	3

SA4-01 - 0 9016-11001000



*CCS - left-side version

** - only in option x 2 front panel