

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 630 x 250 (with CMS)	2000 x 400 x 250 (housing) 2300 x 860 x 250 (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 Ethernet (optional)		

EKO SMART ENERGY SYSTEMS
ENERGETYKA

Product Code	Current	Connectors	Length	DC Meter	Payment Terminal	AD Display	CMS	Branding	Communication	Payment terminal communication
SA4-S10-105030800900D703-11001000	250 A	CCS / -	5,5 m	MID	-	-	x1	-	Optical fiber	GSM
SA4-S10-010530800900D703-11001000	250 A	- / CCS	5,5 m	MID	-	-	x1	-	Optical fiber	GSM
SA4-S10-115530800A00D703-11001000	250 A	CCS / CCS	5,5 m / 5,5 m	MID	-	-	x2	-	Optical fiber	GSM
SA4-S11-105030800900D703-11001000	up to 500 A	CCS / -	5,5 m	MID	-	-	x1	-	Optical fiber	GSM
SA4-S11-010530800900D703-11001000	up to 500 A	- / CCS	5,5 m	MID	-	-	x1	-	Optical fiber	GSM
SA4-S11-115530800A00D703-11001000	up to 500 A	CCS / CCS	5,5 m / 5,5 m	MID	-	-	x2	-	Optical fiber	GSM

Options Categories	Selection Of options	Code Fragment	SA4-01	-				0			0		D703-1	0		1000
Current	up to 250 A	0	●	—	—	—	—	—	—	—	—	—	—	—	—	—
	up to 500 A	1														
Connectors #1, #2	CCS / -	10	●	—	—	—	—	—	—	—	—	—	—	—	—	—
	- / CCS	01														
	CCS CCS	11														
Cable length [m]	5,5 / -	50	●	—	—	—	—	—	—	—	—	—	—	—	—	—
	- / 5,5	05														
	5,5 / 5,5	55														
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 - Worldline	4														
Number of terminals	-	0	●	—	—	—	—	—	—	—	—	—	—	—	—	—
	x 1	1														
AD Display	-	0	●	—	—	—	—	—	—	—	—	—	—	—	—	—
	x 1 ("19)	2														
Cable Management System (CMS)	x 1	9	●	—	—	—	—	—	—	—	—	—	—	—	—	—
	x 2	A														
Branding	-	0	●	—	—	—	—	—	—	—	—	—	—	—	—	—
	Mini	1														
	Midi	2														
	Maxi	3														
Communication	Optical fiber	1	●	—	—	—	—	—	—	—	—	—	—	—	—	—
	Ethernet	2														
Payment terminal communication	GSM	0	●	—	—	—	—	—	—	—	—	—	—	—	—	—
	Ethernet	1														