SAT 400

EKOENERGETYKA SMART ENERGY SYSTEMS

TECHNICAL SPECIFICATIONS

CONFIGURATION	NACS, CCS1 (Single, Dual, Combo)
MAXIMUM CHARGING CURRENT [A]	400

COMMUNICATION

Charging mode	Plug & Charge 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
Optional housing color	RAL palette
Branding	Optional
Protection rating	Type 3R acc UL 50

Unit dimensions[H x W x D]		
Housing [mm]/[in]	2000 × 400 × 250 / 78.74 × 15.75 × 9.84	
Housing with CMS [mm]/[in]	2300 × 630 × 250 / 90.55 × 24.80 × 9.84	2300 × 860 × 250 / 90.55 × 33.86 × 9.84

Weight [kg]/[ib]	~150 / 331
Operating temperature range [°C]/ [°F]	– 35 +55 / –31 + 131
Operating altitude [m.a.s.l.]/[ft.a.s.l]	≤ 2000 / ≤ 6560
Compliance with standards	UL 2202, UL 2231-1/2, UL 991, UL1998, SAE J1772, SAE J3400, NFPA 70, FCC class A, NTEP/CTEP
Communication	Optical fiber Ethernet (optional)

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STANDARD VERSIONS | EQUIPMENT

Product Code	Connectors	Length	Payment Terminal	AD Display	CMS	Branding	Communication
SA4-S21-605040804900D703-11001000	CCS1 / –	5.5 m 18 ft			x1		
SA4-S21-060540804900D703-11001000	– / CCS1	5.5 m 18 ft			x1		
SA4-S21-505040804900D703-11001000	NACS/ –	5.5 m 18 ft			x1		
SA4-S21-050540804900D703-11001000	– / NACS	5.5 m 18 ft	–	–	x1	–	Optical fiber
SA4-S21-665540804A00D703-11001000	CCS1 / CCS1	5.5 m / 5.5 m 18 ft / 18 ft			x2		
SA4-S21-555540804A00D703-11001000	NACS / NACS	5.5 m / 5.5 m 18 ft / 18 ft			x2		
SA4-S21-565540804A00D703-11001000	NACS / CCS1	5.5 m / 5.5 m 18 ft / 18 ft			x2		
SA4-S21-655540804A00D703-11001000	CCS1 / NACS	5.5 m / 5.5 m 18 ft / 18 ft			x2		

CONFIGURABLE OPTIONS

Options Categories	Selection Of options		Code Fragment
Connectors #1, #2	CCS1 / –		60
	– / CCS1		06
	NACS/ –		50
	– / NACS		05
	CCS1 / CCS1		66
	NACS / NACS		55
	NACS / CCS1		56
	CCS1 / NACS		65
Cable length [m] [ft]	5.5 / –	18 / –	50
	– / 5.5	– / 18	05
	5.5 / 5.5	18 / 18	55
Payment terminal	–		8
	PAX IM 30– Cloud Solution		F
	Payter Apollo Polar – Cloud Solution		G
	Nayax – Cloud Solution		6
Number of terminals	–		0
	x 1		1
AD Display	–		4
	x 1 ("19)		2
Cable Management System (CMS)	x 1		9
	x 2		A
Communication	Optical fiber		1
	Ethernet		2

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