

SAT 1500 MCS



TECHNICAL SPECIFICATIONS

CONFIGURATION	MCS	MCS / CCS HPC	CCS HPC / CCS HPC	
MAXIMUM CHARGING CURRENT [A]	1500	1500 / 600	600 / 600	[A]

COMMUNICATION

Charging mode	IEC 61851-1 IEC 61851-23 IEC 61851-24 ISO 15118-20 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 - option	RAL palette
Additional branding	Option
Anti-graffiti coating	Option
Protection rating	IP 54 IK 10
Overall dimensions [H x W x D] (mm)	2150 x 1000 x 470
Weight [kg]	~400
Operating temperature range [°C]	- 35 +55
Operating altitude [m.a.s.l.]	≤ 2000
Compliance with standards	TBA
Internal communication	Optical fiber
Communication with vehicle	Single-pair Ethernet

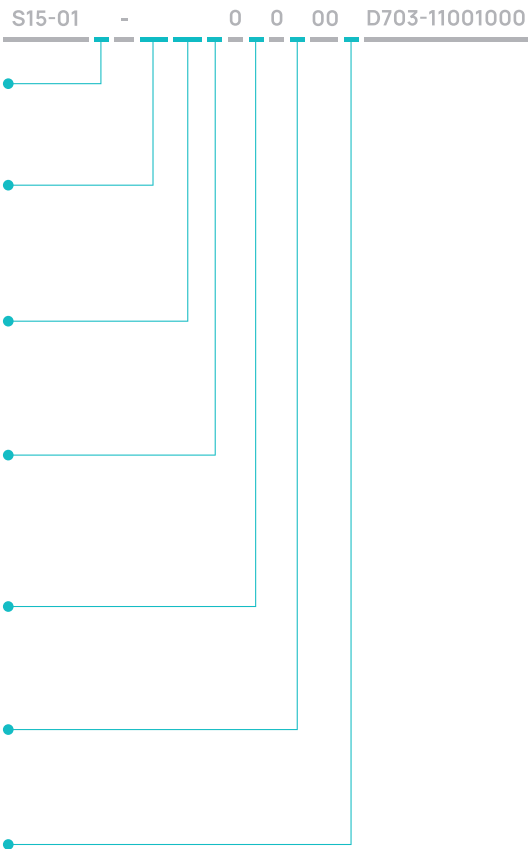
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STANDARD VERSIONS EQUIPMENT

Product Code	Current	Connectors	Lenght	DC Meter	Payment Terminal	AD Display	Branding
S15-S13-401010200000D703-11001000	up to 1500 A	MCS	3 m	Standard	Pax IM30 e-Service	-	-
S15-S13-421110200000D703-11001000	up to 1500 A	MCS / CCS HPC	3 m	Standard	Pax IM30 e-Service	-	-
S15-S12-221110200000D703-11001000	up to 600 A	CCS HPC / CCS HPC	3 m	Standard	Pax IM30 e-Service	-	-

CONFIGURABLE OPTIONS

Options Categories	Selection Of options	Code Fragment
Current	up to 600 A	1
	up to 1500 A*	2
Connectors	MCS / -	40
	MCS / CCS HPC	42
	CCS HPC / CCS HPC	22
Cable length [m]	3 / -	10
	4,5 / -	30
	3 / 3	11
	3 / 4,5	13
	4,5 / 4,5	33
DC Meter	Standard	1
	Eichrecht	2
	MID	3
Payment terminal	-	0
	PAX IM 30 - CCV	1
	PAX IM 30 - eService	2
	Payter Apollo - Cloud Solutions	3
	Valina - Worldline	4
AD Display	-	0
	"19	2
Branding	-	0
	Mini	1
	Midi	2
	Maxi	3



Preeliminary data sheet

* - only for MCS version