

TECHNICAL SPECIFICATIONS

CONFIGURATION	1 x satellite	2 x satellite	
MAXIMUM CHARGING POWER	400	1 x 400 (2 x 200)	[kW]

INPUT

Power supply [V / Hz]	AC, 3x400 / 50
Connection power [kVA]	435
Connection to mains	Cable connector in TNS system
Power factor	> 0,99 (inductive)
Differential-current protection	Type A Type B (option)

OUTPUT

Efficiency [%]	> 95	
Maximum charging current [A]	1 x 750	1 x 750 (2 x 600)
Output voltage range [V]	150 - 1000	

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
Protection rating	IP 54 IK 10
Overall dimensions [H x W x D] [mm]	2300 x 1000 x 1050
Weight [kg]	~1300
Noise [dBA]	< 65 (at the distance of 1 m)
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

AXON SIDE 400



photomate

EKO SMART ENERGY SYSTEMS
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EQUIPMENT

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CONNECTORS

DC Connectors	1 x CCS (satellite)	2 x CCS (satellite)
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HOUSING

Colour	DB 703
RAL Colour (Other)	Option
Branding	Option
Anti-graffiti coating	Option

INTERFACE

Display	Depending on satellite model
RFID card reader	Depending on satellite model
Signal column	Depending on satellite model

DC METERS

Eichrecht	Depending on satellite model
MID	Depending on satellite model

PAYMENT SYSTEM

PAX IM 30 - CCV	Depending on satellite model
PAX IM 30 - eService	Depending on satellite model
Payter Apollo - Cloud Solutions	Depending on satellite model
Valina - Worldline	Depending on satellite model

COMMUNICATION

Data transfer	GSM (LTE) EEP GSM (LTE) Client Fiber optics
Catalog code	AXS -S1C2-0211D703 -01017100XXX0