

TECHNICAL SPECIFICATIONS

CONFIGURATION	6 x satellite
MAXIMUM CHARGING POWER	360 [kW]

DYNAMIC LOAD BALANCING SYSTEM ✓

POWER SUPPLY PARAMETERS

Power supply [V / Hz]	AC, 3 x 400 / 50
Connection power [kVA]	396
Connection to mains	Cable connector in TNS system
Power factor	> 0,98 (inductive)
Differential-current protection	Type A or Type B (option)

OUTPUT

Efficiency [%]	> 94
Maximum charging current [A]	2 x 500 or 6 x 200
Output voltage range [V]	150 - 1000
Granularity of output power	60 kW

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]	< 70 (at the distance of 0,5m)
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

Preliminary data sheet

EQUIPMENT

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CONNECTORS

DC Connectors	6 x CCS (satellite)
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HOUSING

Colour	RAL 9016
RAL Colour (Other)	Option
Additional branding	Option
Anti-graffiti	Option

INTERFACE

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

METERS

Output energy meter	Depending on satellite model
Eichrecht compliant	Depending on satellite model

PAYMENT SYSTEM

PAX IM 30	Depending on satellite model
Payter Apollo	Depending on satellite model
Valina	Depending on satellite model
Ingenico 2000	Depending on satellite model

COMMUNICATION

Data transfer	GSM (LTE) EEP GSM (LTE) Client Optical fiber
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Catalog code	AXS -S1C0-06209016 -01010100XXX0
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