

TECHNICAL SPECIFICATIONS

CONFIGURATION	CCS CCS	CCS HPC CCS HPC	CCS CCS	CCS HPC CCS HPC	CCS CCS	CCS HPC CCS HPC	
POWER	240	240	320	320	400	400	[kW]
POWER UPGRADE	✓	✓	✓	✓	-	-	
DYNAMIC LOAD BALANCING SYSTEM	Option	Option	Option	Option	✓	✓	

INPUT

Power supply [V / Hz]	AC, 3x400 / 50					
Connection power [kVA]	264	264	352	352	428	428
Connection to mains	Cable connector in TNS system					
Power factor	> 0,98 (for output power above 25 %)					

OUTPUT

Efficiency [%]	> 95 (under optimal operating conditions)					
Maximum charging current [A]	CCS 400 (up to 500)	CCS HPC 500	CCS 400 (up to 500)	CCS HPC 500	CCS 400 (up to 500)	CCS HPC 500
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					
Colour	RAL 9016					
Protection rating	IP 54 IK 10					
Overall dimensions [H x W x D] (mm)	2120 x 750 x 1050					
Weight [kg]	~500	~550	~600	~650	~700	~750
Noise [dBA]	< 60					
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					

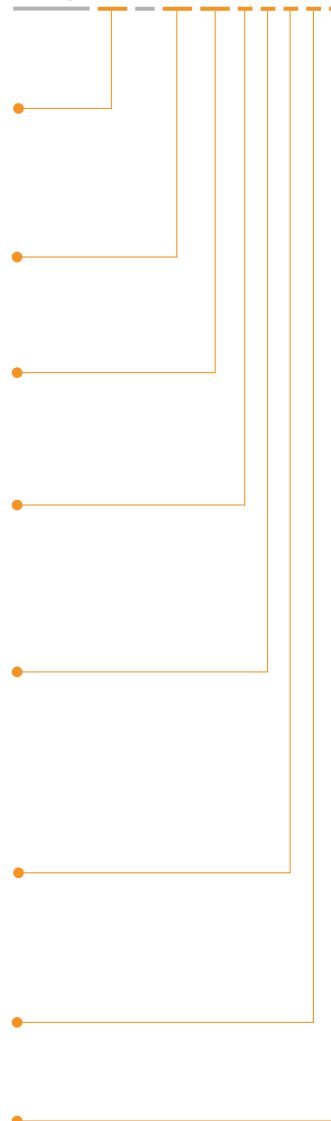
STANDARD VERSIONS | EQUIPMENT

Product code	Power	Connectors	Lenght	DC Meter	Payment terminal	Branding	AD Display	Power split
AXE-S1G7-114410002-00109016-510010XXX0	240 U	CCS / CCS	5m / 5m	Standard	-	-	-	DLBS
AXE-S1G7-224410002-00109016-510010XXX0	240 U	CCS HPC / CCS HPC	5m / 5m	Standard	-	-	-	DLBS
AXE-S1G8-114410002-00109016-510010XXX0	320 U	CCS / CCS	5m / 5m	Standard	-	-	-	DLBS
AXE-S1G8-224410002-00109016-510010XXX0	320 U	CCS HPC / CCS HPC	5m / 5m	Standard	-	-	-	DLBS
AXE-S1C2-114410002-00109016-510010XXX0	400	CCS / CCS	5m / 5m	Standard	-	-	-	DLBS
AXE-S1C2-224410002-00109016-510010XXX0	400	CCS HPC / CCS HPC	5m / 5m	Standard	-	-	-	DLBS

CONFIGURABLE OPTIONS

Options Categories	Selection Of options	Code Fragment
Power	240 kW	B3
	320 kW	B7
	400 kW	C2
	240 kW U > 400 kW	G7
	320 kW U > 400 kW	G8
Connectors #1, #2	CCS / CCS	11
	CCS HPC / CCS HPC	22
Cable lenght [m]	5 / 5	44
	7 / 7	88
	9,5 / 9,5*	DD
DC Meter	Standard	1
	Eichrecht	2
	MID	3
Payment terminal	-	0
	PAX IM 30 - CCV	1
	PAX IM 30 - eService	2
	Payter Apollo - Wordline	3
	Valina - Worldine	4
Branding	-	0
	Mini	1
	Midi	2
	Maxi	3
	Full Wrap	4
AD Display	-	0
	24"	1
Power split	50/50	1
	DLBS	2

AXE-01 - 00109016-510010XXX0



Standard indicates the meter produced by Ekoenergetyka
 * Only uncooled connectors