

AXON EASY

Technical specifications

Configuration	CCS CHAdeMO AC	CCS CCS AC	CCS CCS	CCS CHAdeMO AC	CCS CCS AC	CCS CCS	CCS CCS AC	CCS CCS	CCS HPC CCS HPC AC	CCS HPC CCS HPC
Power	60	60	60	120	120	120	180	180	180	180 [kW]
Input										
Power supply [V / Hz]	AC, 3x400 / 50									
Connection power [kVA]	88	88	66	154	154	132	220	198	220	198
Connection to mains	Cable connector in TNS system									
Power factor	> 0,98									
Output										
Efficiency [%]	> 94									
Maximum charging current [A]	CCS 200 CHAde-MO 125 AC 32	CCS 200 AC 32	CCS 200	CCS 250 CHAde-MO 125 AC 32	CCS 300 AC 32	CCS 300	CCS 400 (to 500) AC 32	CCS 400 (to 500)	CCS HPC 500 AC 32	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 CHAdeMO rev. 1.2 Applies to CHAdeMO connector configurations only									
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]	2040 x 750 x 980									
Weight [Kg]	~450			~500			~550			
Noise [dBA]	< 60									
Operating temperature range [°C]	- 25 - +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									

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Equipment

Configuration	CCS CHAdeMO AC	CCS CCS AC	CCS CCS	CCS CHAdeMO AC	CCS CCS AC	CCS CCS	CCS CCS AC	CCS CCS	CCS HPC CCS HPC AC	CCS HPC CCS HPC
Power	60	60	60	120	120	120	180	180	180	180 [kW]
Connectors										
DC Connectors	CCS 5,5m CHAdeMO 4m	CCS 5,5m CCS 5,5m	CCS 5m CCS 5m	CCS 5m CHAdeMO 4m	CCS 5,5m CCS 5,5m	CCS 5m CCS 5m	CCS 5,5m CCS 5,5m	CCS 5m CCS 5m	CCS HPC 3,5m CCS HPC 3,5m	CCS HPC 5m CCS HPC 5m
AC socket	32 A	32 A	—	32 A	32 A	—	32 A	—	32 A	—
Cable Management System	✓									
Housing										
Colour	RAL 9016									
RAL Colour (Other)	Option									
Additional branding	Option									
Anti-graffiti	Option									
Interface										
7" Touchscreen display with integrated RFID card reader	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
10" Touchscreen display with integrated RFID card reader	Option									
Emergency button	✓									
Intercom	Option									
Meters										
Output energy meter	✓									
Input energy meter	✓									
Eichrecht compliant	—	—	✓	—	—	✓	—	✓	—	✓
Payment system										
CCV	Option									
6-Payments	Option									
Polskie Płatności	Option									
Communication										
Data transfer	GSM (LTE) EEP GSM (LTE) Client Ethernet									
Catalog code	AXE -A541S1000H -9016	AXE -H131V1000H -9016	AXE -A530T1010H -9016	AXE -B241S1000H -9016	AXE -M731V1000H -9016	AXE -B230T1010H -9016	AXE -B831V1000H -9016	AXE -B830T1010H -9016	AXE -B861N1000H -9016	AXE -B860T1010H -9016