

AXON EASY

Technical specifications

Configuration	CCS CCS AC	CCS CCS	CCS CCS AC	CCS CCS	CCS CCS AC	CCS CCS	CCS HPC CCS HPC AC	CCS HPC CCS HPC	
Maximum charging power	60	60	120	120	180	180	180	180	[kW]
Input									
Power supply [V / Hz]	AC, 3x400 / 50								
Connection power [kVA]	88	66	154	132	220	198	220	198	
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 200 AC 32	CCS 200	CCS 400 AC 32	CCS 400	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 IK8 - Touchscreen								
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								

AXON EASY

Equipment

Configuration	CCS CCS AC	CCS CCS	CCS CCS AC	CCS CCS	CCS CCS AC	CCS CCS	CCS HPC CCS HPC AC	CCS HPC CCS HPC	
Maximum charging power	60	60	120	120	180	180	180	180	[kW]
Connectors									
DC Connectors	CCS 5,5m CCS 5,5m	CCS 5m CCS 5m	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	—	
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								
Payter	Option								
Polskie ePłatności	Option								
Communication									
Data transfer	GSM (LTE) EEP GSM (LTE) Client Ethernet								
Catalog code	AXE -H131V1000H -9016	AXE -A530T1010H -9016	AXE -M731V1000H -9016	AXE -B230T1010H -9016	AXE -B831V1000H -9016	AXE -B830T1010H -9016	AXE -B861N1000H -9016	AXE -B860T1010H -9016	