

# 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		
<b>Maximum charging power</b>	<b>60</b>	<b>60</b>	<b>60</b>	<b>120</b>	<b>120</b>	<b>120</b>	<b>180</b>	<b>180</b>	<b>180</b>	<b>180</b>	<b>[kW]</b>	
<b>Input</b>												
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 (for output power above 25 %)											
<b>Output</b>												
Efficiency [%]	> 95 (under optimal operating conditions)											
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											
<b>Communication</b>												
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											
<b>General</b>												
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											

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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
<b>Maximum charging power</b>	<b>60</b>	<b>60</b>	<b>60</b>	<b>120</b>	<b>120</b>	<b>120</b>	<b>180</b>	<b>180</b>	<b>180</b>	<b>180</b> [kW]
<b>Connectors</b>										
DC Connectors	CCS 5,5m CHAde-MO 4m	CCS 5,5m CCS 5,5m	CCS 5m CCS 5m	CCS 5m CHAde-MO 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	✓									
<b>Housing</b>										
Colour	RAL 9016									
RAL Colour (Other)	Option									
Additional branding	Option									
Anti-graffiti	Option									
<b>Interface</b>										
7" Touchscreen display with integrated RFID card reader	✓									
10" Touchscreen display with integrated RFID card reader	Option									
Emergency button	✓									
Intercom	Option									
<b>Meters</b>										
Output energy meter	✓									
Input energy meter	✓									
Eichrecht compliant	—	—	✓	—	—	✓	—	✓	—	✓
<b>Payment system</b>										
CCV	Option									
Payter	Option									
Polskie ePłatności	Option									
<b>Communication</b>										
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