

**AXON EASY**  
**60 120 180**



# AXON EASY

## 60 120 180

up to **180 kW**  
**6 min**  
to 100 KM route



up to **180 kW**

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STANDARD		CCS / CCS / AC			CCS / CHAdeMO / AC			HPC/AC
		60	120	180	60	120	180	180
CONNECTORS	CCS (5,5 m) / CCS (5,5 m)	●	●	●	-	-	-	-
	CCS (5,5 m) / CHAdeMO (4 m)	-	-	-	●	●	●	-
	CCS- HPC* (3,5 m) / CCS - HPC* (3,5 m)	-	-	-	-	-	-	●
	AC 32 A socket	●	●	●	●	●	●	●
HOUSING	Cable Management System	-	-	●	-	-	●	●
USER INTERFACE	RAL Colour 9016	●	●	●	●	●	●	●
	7" Touchscreen-display with integrated RFID card reader	●	●	●	●	●	●	●
METERS	Emergency button	●	●	●	●	●	●	●
	Input energy meter	●	●	●	●	●	●	●
COMMUNICATION	Output energy meter	●	●	●	●	●	●	●
	GSM (LTE) Ekoenergetyka	●	●	●	●	●	●	●
	GSM (LTE) Client	●	●	●	●	●	●	●
	Ethernet	●	●	●	●	●	●	●
	Order code:	AXE-A531V 0000H-9016	AXE-B231V 0000H-9016	AXE-B831V 1000H-9016	AXE-A541S 0000H-9016	AXE-B241S 0000H-9016	AXE-B841S 1000H-9016	AXE-B861N 1000H-9016

### EXTRA PAID OPTIONS

CONNECTORS	Cable Management System	○	○	-	○	○	-	-
HOUSING	RAL Colour (Other)	○	○	○	○	○	○	○
	Additional branding	○	○	○	○	○	○	○
	Anti-graffiti	○	○	○	○	○	○	○
USER INTERFACE	SKB (direct communication system)	○	○	○	○	○	○	○
METERS	Output energy meter (Eichrecht compliant)	○	○	○	-	-	-	○
PAYMENT SYSTEM	EU (CCV) 10" Touch display (in place of 7") + external RFID reader	○	○	○	○	○	○	○
	DE (EICHRECHT + CCV) 10" Touch display (in place of 7") + external RFID reader. 5 m connectors, no AC socket.	Available from Q1 2023			-	-	-	Available from Q1 2023

● standard / available ○ option (extra paid) ✖ unavailable - absent  
2205\_Rev5



EKOENERGETYKA SMART ENERGY SYSTEMS

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TECHNICAL SPECIFICATIONS		60	120	180	[kW]
INPUT	Power supply [V/Hz]	AC, 3 x 400 / 50			
	Connection power [kVA]	90	156	222	
	Connection to mains	Cable connector in TNS system			
	Power factor	>0,98 (for power output >25%)			
OUTPUT	Efficiency [%]	> 94			
	Maximum charging current [A]	CCS - 200 CHAdeMO - 125 AC - 32	CCS - 250 CHAdeMO - 125 AC - 32	CCS - 300 (500 peak max.15 min) CCS HPC - 500 CHAdeMO - 125 AC - 32	
	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			
	Protocol	OCPP 1.6-J OCPP 2.0.1			
GENERAL	Housing	Steel with galvanised coating			
	Protection rating (excluding HMI)	IP54 / IK10			
	Overall dimensions [mm] [H x W x D]	2000 x 750 x 980			
	Weight [kg]	~450 - 550			
	Noise [dBA]	< 60			
	Operating temperature range [°C]	-25 +55 >40 possible output power limitation			
	Operating altitude [m]	≤ 2000			
Compliance with standards	CE, LVD 2014/35/UE, EMC 2014/30UE, RED 2014/53/UE				

\*HPC- liquid cooled connector  
Base station specification - no external connection wiring

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