

AXON EASY BUS

Technical specifications

Configuration	CCS	CCS CCS	CCS	CCS CCS	
Power	90	120	150	180	[kW]
Input					
Power supply [V / Hz]	AC, 3x400 / 50				
Connection power [kVA]	99	132	165	198	
Connection to mains	Cable connector in TNS system				
Power factor	> 0,98				
Output					
Efficiency [%]	> 94				
Maximum charging current [A]	250 (up to 500)				
Output voltage range [V]	150 - 1000				
Communication					
Charging mode	IEC 61851-1 IEC 61851-23 IEC 61851-24 ISO 15118 DDIN 70121				
Protocol	OCPP 1.6-J OCPP 2.0.1				
General					
Housing	Steel with galvanised coating				
Protection rating	IP 54 IK 10				
Overall dimen- sions [H x W x D]	2000 x 750 x 980				
Weight [Kg]	~450	~500	~525	~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	CCS CCS	CCS	CCS CCS
Power	90	120	150	180 [kW]
Connectors				
DC Connectors	CCS 6m	CCS 6m CCS 6m	CCS 6m	CCS 6m CCS 6m
Housing				
Colour	RAL 9016			
RAL Colour (Other)	Option			
Additional branding	Option			
Anti-graffiti	Option			
Interface				
Display	7" Touchscreen display with integrated RFID card reader			
Emergency button	✓			
Meters				
Output energy meter	✓			
Input energy meter	✓			
Communication				
Data transfer	GSM (LTE) EEP GSM (LTE) Client Ethernet			
Catalog code	AXB -A810F0000H -9016	AXB -B230Y0000H -9016	AXB -B510F0000H -9016	AXB -B830Y0000H -9016