# **Product datasheet**

Specification





Fast charging station, EVlink Pro DC, 60kW wallbox, CCS2 + CCS2 connectors, 5m cable with cable management system

EVD1S60TBB-AN

### Main

Range	EVlink	
Product name	EVlink Pro DC	
Product or component type	Fast charging station	
Type of installation	Indoor/outdoor	
Poles description	3P + N + E	

## Complementary

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Range compatibility	EVlink EVlink Field Services EVlink EVlink Load Management System	
Device application	Electrical Vehicle charger	
Mounting location	Wall mounting Floor stand with pedestal (to be ordered separately)	
Earthing system	TN-S TN-C-S TT Compatible IT with additional isolation transformer on the power supply	
[Us] rated supply voltage	380415 V AC at 50 Hz, 3 phases + neutral	
Input current	97107 A	
Nominal output power	SAE CCS Combo 2: 60 kW at 1.5200 A, 1501000 V, DC	
Output type	Side: 2 charging cable of 5 m	
number of outputs	2	
Connector type	SAE CCS Combo 2	
Provided equipment	1 meter display per output cable management system	
Protection type	Short-circuit protection on output Overload protection Ground fault protection Residual current breaker with overcurrent protection (RCBO) Temperature rise protection	
Access control system	Badge RFID conforming to ISO/IEC 14443 A and B Badge NFC	
Display type	LCD touch screen : 7 inch	
Main user language (constantly evolving)	Danish Dutch English French German Norwegian Spanish	
Control button type	Charge interruption button	

Material	Enclosure: stainless steel 304	
	Aluminium	
Colour	Front face: signal white (RAL 9003)	
	Body: black (Pantone black C)	
Efficiency	95 %	
Power factor	0.99	
Ambient air temperature for operation	-3055 °C (with derating above 50 °C)	
Height	1204 mm	
Width	1303 mm	
Depth	339 mm	
Net weight	131 kg (without power module)	
	161 kg (with power module)	
Services	Commercial service plan	
	Commissionning service	
	Warranty extensionup to 5 years	
	Repair service	
Ethernet service	Web browser	
Communication port protocol	OCPP 1.6	
Communication network type	4G	
-	WLAN	
	TCP/IP	
	Wi-Fi	

## **Environment**

Electromagnetic compatibility	Immunity for industrial environments: Emission standard for industrial environments:
IP degree of protection	IP55
IK degree of protection	IK10 Screen: IK08
Ambient air temperature for storage	-4070 °C
Operating altitude	02000 m
Relative humidity	595 %, without condensation
Standards	IEC 61851-1:ed. 3 IEC 61851-23:ed. 1 IEC 62196-1 IEC 62196-3 EN/IEC 61000-6-2:2005 EN/IEC 61000-6-4:class A ISO 15118 DIN 70121
Atmospheric-corrosivity category	C3

# **Packing Units**

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	77 cm
Package 1 Width	125 cm
Package 1 Length	110 cm
Package 1 Weight	221 kg



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Transparency RoHS/REACh

### Well-being performance



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Rohs Exemption Information

Yes

#### **Certifications & Standards**

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration  Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End of Life Information