

# Fast charging station, EVlink Pro DC, 60kW, CCS2 + CCS2 connectors, 5m cable without cable management system

EVD1S60TBBC5

#### 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 A1501000 V DC	
Output type and range	Side: 2 charging cable of 5 m	
Number of outputs	2	
Connector type	SAE CCS Combo 2	
Provided equipment	1 meter display per output	
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	1037 mm	
Width	802 mm	
Depth	339 mm	
Net weight	131 kg (without power module) 161 kg (with power module)	
Services	Commercial service plan Commissioning service Warranty extension up 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	187 kg



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

#### Environmental Data explained >

How we assess product sustainability >

⊘ Environmental footprint	
Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	7992
Environmental Disclosure	Product Environmental Profile

#### **Use Better**

EU RoHS Directive	Compliant with Exemptions
SCIP Number	5ac9138c-a36d-4dcb-9d64-4a599808ae5a
REACh Regulation	REACh Declaration

#### **Use Again**

○ Repack and remanufacture	
Circularity Profile	End of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

# **Product datasheet**

## EVD1S60TBBC5

**Technical Illustration** 

**Dimensions** 

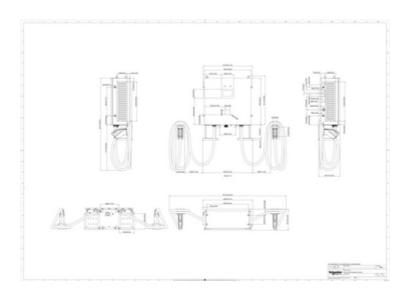


Image of product in real life situation

