

# Product datasheet

Specifications



Fast charging station, EVlink Pro DC, 150kW, CCS2 + CCS2 connectors, 3.6m cable with cable management system

EVD1S150TBB

EAN Code: 3606482215931

## 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

Range Compatibility	EVlink EVlink Field Services EVlink EVlink Load Management System
Device Application	Electrical Vehicle charger
Mounting Location	Floor stand
Earthing System	TN-S TN-C-S TT Compatible IT with additional isolation transformer on the power supply
[Us] Rated Supply Voltage	380...415 V AC at 50...60 Hz, 3 phases + neutral
Input Current	242...268 A
Nominal Output Power	SAE CCS Combo 2: 150 kW at 1.5...300 A, 150...1000 V, DC
Output Type	2 charging cable of 3.6 m
Number Of Outputs	2
Connector Type	SAE CCS Combo 2
Provided Equipment	1 meter display per output cable management system
Accuracy Class Of Energy Meter	Class 1
Absolute Accuracy Error Of Energy Meter	1 % of full scale
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 : 10 inch

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

<b>User Language</b>	Danish Dutch English French German Norwegian Spanish Multi-language
<b>Control Button Type</b>	Charge interruption button
<b>Material</b>	Enclosure: stainless steel 304
<b>Colour</b>	Front face: signal white (RAL 9003) Body: black (Pantone black C)
<b>Efficiency</b>	94.5 %
<b>Power Factor</b>	0.99
<b>Ambient Air Temperature For Operation</b>	-30...50 °C (with derating above 50 °C)
<b>Height</b>	2202 mm
<b>Width</b>	1050 mm
<b>Depth</b>	982 mm
<b>Net Weight</b>	470 kg (without power module) 545 kg (with power module)
<b>Services</b>	Commercial service plan Commissioning service Warranty extension up to 5 years Repair service
<b>Ethernet Service</b>	Web browser
<b>Communication Port Protocol</b>	OCPP 1.6
<b>Communication Network Type</b>	4G WLAN TCP/IP Wi-Fi

## Environment

<b>Electromagnetic Compatibility</b>	Immunity for industrial environments: Emission standard for industrial environments:
<b>Ip Degree Of Protection</b>	IP55
<b>Ik Degree Of Protection</b>	IK10 Screen: IK08
<b>Ambient Air Temperature For Storage</b>	-40...70 °C
<b>Operating Altitude</b>	0...2000 m
<b>Relative Humidity</b>	5...95 %, without condensation
<b>Standards</b>	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

## Packing Units

<b>Unit Type Of Package 1</b>	PCE
<b>Number Of Units In Package 1</b>	1
<b>Package 1 Height</b>	243.8 cm

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Package 1 Width	117.4 cm
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Package 1 Length	126.0 cm
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Package 1 Weight	668.0 kg
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## Contractual warranty

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Warranty	18 months
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

## Well-being performance

Mercury Free

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](#)

Circularity Profile [End of Life Information](#)