Product data sheet Characteristics

EVD1S24T0H

Fast charging station, EVlink, DC fast charger, 24 kW, CHAdeMO connector, wall mount





Main		2.
Range	EVlink	Dlicat
Product or component type	Fast charging station	er ap
Access control system	RFID authentification card conforming to ISO/IEC 14443 A and B	ecific us
Complementary		products for specific user application
Device application	Electrical Vehicle charger	
Type of installation	Indoor/outdoor	98
Mounting location	Wall mounting Floor stand with pedestal (to be ordered separately)	or reliability of these
Poles description	3P + N	reliat
Input voltage	380480 V AC at 5060 Hz, 3 phases	
Input current	3240 A	
Nominal output power	24 kW at 1.565 A, 150500 V, DC	
Output type	Right side: 1 charging cable of 3.5 m and non retractable	imi
Number of outputs	1	- dete
Connector type	CHAdeMO	of be
Protection type	Short-circuit protection on output Overload protection Ground fault protection Temperature rise protection	not intended as a substitute for and is not to be used for determining
Input type	Contact for power limitation	o a
Display type	LCD touch screen : 7 inch	i
Control button type	Start Stop Emergency stop	lsqns a so population
Electromagnetic compatibility	Immunity for industrial environments: Emission standard for industrial environments:	
Material	Enclosure: metallic, white	
Colour	Front face: signal white (RAL 9003) Body: dark grey (RAL 7021)	imer: This documentation is
Height	860 mm	docur
Width	507 mm	
Depth	250 mm	

Net weight	66 kg
Product certifications	EAC
Targeted country	All
Services	Commercial service plan
Ethernet service	Web browser
Communication port protocol	OCPP 1.6 WLAN Ethernet TCP/IP
Communication network type	3G/4G WLAN TCP/IP

Environment

IP degree of protection	IP54
IK degree of protection	IK10
Efficiency	95 %
Power factor	0.99
Ambient air temperature for operation	-2550 °C
Ambient air temperature for storage	-2560 °C
Operating altitude	02000 m
Relative humidity	1095 %
Standards	EN 61851:ed. 2 EN 61000-6-2 EN 61000-6-4

Offer Sustainability

REACh free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration