Product datasheet Characteristics

EVF2S7P22

EVlink PARKING Floor Standing 7KW 2xT2 EV CHARGING STATION





Main

Range	EVlink	
Product name	EVlink parking	1
Product or component type	Charging station	
Device short name	EVF2	#
Poles description	1P + N for control circuit 1P + N for power circuit	# # # # # # # # # # # # # # # # # # #
Mounting mode	Floor-standing	
Offer type	Standard	<u> </u>
[Us] rated supply voltage	230 V AC 50/60 Hz power circuit 220240 V AC 50/60 Hz control circuit	, ,
Earthing system	TN IT TT	
Socket outlet type	2 x T2	
Socket number	2	-
Socket-outlet type	Right side : T2 / silver plated contacts Left side : T2 / silver plated contacts	
Supply current	32 A for T2	
Nominal output power	7 kW for T2	***

Complementary

2 red push-button function : stop 2 green illuminated push-button function : start/unlock flap	
2 green LED flashing on side device function: on charge 2 green LED on front device function: available 2 orange LED on front device function: reserved 2 red LED on front device function: not operational	
OCPP 1.6	
Standalone Clustured architecture	
	2 green illuminated push-button function : start/unlock flap 2 green LED flashing on side device function: on charge 2 green LED on front device function: available 2 orange LED on front device function: reserved 2 red LED on front device function: not operational OCPP 1.6 Standalone

Function available	User privilege configuration Diagnosis capabilities
	Circuit breaker status
	Postponed charge
	Load management
	Charge detail records
Web server	Embedded
Ethernet service	Configuration via web server
Standards	IEC 61851-1
	IEC 61851-22
Product certifications	EV Ready
	CB
	ZE Ready
	CE
Height	1146 mm
Width	413 mm
Depth	220 mm
Product weight	50 kg
Colour	White RAL 9003 on front device
	Grey RAL 7016 on side device

Environment

IP degree of protection	IP54 off load conforming to IEC 61851-1 IP54 on load conforming to IEC 61851-1
IK degree of protection	IK10 charging station conforming to IEC 61851-22 IK10 socket-outlet conforming to IEC 61851-22
Ambient air temperature for operation	-3050 °C conforming to IEC 61851-22
Ambient air temperature for storage	-4080 °C
Operating altitude	02000 m conforming to IEC 61851-22
Relative humidity	095 %

Offer Sustainability

Sustainable offer status	Green Premium product	
RoHS (date code: YYWW)	Compliant - since 1551 - Schneider Electric declaration of conformity	
	Schneider Electric declaration of conformity	
REACh	Reference not containing SVHC above the threshold	
	Reference not containing SVHC above the threshold	
Product environmental profile	Available	
	Product environmental	
Product end of life instructions	Available	
	End of life manual	