# Product datasheet Characteristics

# EVF2S22P22R EVlink PARKING Floor Standing 22KW 2xT2 RFID EV CHARGING STATION





#### Main

Range	EVlink	
Product name	EVlink parking	
Product or component type	Charging station	
Device short name	EVF2	
Poles description	3P + N for power circuit 1P + N for control circuit	
Mounting mode	Floor-standing	
Offer type	Standard	
[Us] rated supply voltage	230 V AC 50/60 Hz control circuit 380415 V AC 50/60 Hz power circuit	
Earthing system	TT IT TN	
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	22 kW for T2	
Access control system	Badge RFID under ISO/IEC 14443 (test required) Badge RFID under ISO/IEC 15693 (test required)	

## Complementary

Control type	2 red push-button function : stop 2 green illuminated push-button function : start/unlock flap	iation is:
Local signalling	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	: Tris document
Communication port protocol	OCPP 1.6	======================================

Operating mode	Standalone Clustured architecture
Function available	User privilege configuration Circuit breaker status Diagnosis capabilities Charge detail records Load management Postponed charge
Web server	Embedded
Ethernet service	Configuration via web server
Standards	IEC 61851-22 IEC 61851-1
Product certifications	CB CE ZE Ready EV Ready
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

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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 end of life instructions	Available	