



Main

Range	EVlink
Product name	EVlink parking
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
[Us] rated supply voltage	230 V AC 50/60 Hz power circuit 220...240 V AC 50/60 Hz control circuit
Earthing system	TT TN IT
Socket outlet type	T2S
Socket number	1
Socket-outlet type	Right side : T2 with shutter / silver plated contacts
Supply current	32 A for T2 with shutter
Nominal output power	7 kW for T2 with shutter
Access control system	Badge RFID under ISO/IEC 14443 (test required) Badge RFID under ISO/IEC 15693 (test required)

Complementary

Control type	1 red push-button function : stop 1 green illuminated push-button function : start/unlock flap
Local signalling	1 green LED flashing on side device function: on charge 1 green LED on front device function: available 1 orange LED on front device function: reserved 1 red LED on front device function: not operational
Communication port protocol	OCPP 1.6
Operating mode	Standalone

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

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	-30...50 °C conforming to IEC 61851-22
Ambient air temperature for storage	-40...80 °C
Operating altitude	0...2000 m conforming to IEC 61851-22
Relative humidity	0...95 %

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