Product datasheet Characteristics

EVW2S7P04R

EVlink PARKING Wall Mounted 7KW 1xT2 With Shutter RFID EV CHARGING STATION





Main

Range	EVlink	
Product name	EVlink parking	
Product or component type	Charging station	
Device short name	EVW2	
Poles description	1P + N for control circuit 1P + N for power circuit	
Mounting mode	Wall-mounted	
Offer type	Standard	
[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	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	F
Operating mode	Standalone	

	Clustured architecture
Function available	User privilege configuration Diagnosis capabilities Load management Circuit breaker status Postponed charge Charge detail records
Web server	Embedded
Ethernet service	Configuration via web server
Standards	IEC 61851-22 IEC 61851-1
Product certifications	CE EV Ready ZE Ready CB
Height	620 mm
Width	413 mm
Depth	256 mm
Product weight	33 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	