

# EVW2S22P22R

## EVlink PARKING Wall Mounted 22KW 2xT2 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 3P + N for power circuit
Mounting mode	Wall-mounted
Offer type	Standard
Rated supply voltage	380...415 V AC 50/60 Hz power circuit 230 V AC 50/60 Hz control circuit
Earthing system	IT TN TT
Socket-outlet number	2
Socket-outlet type	Left side : T2 / silver plated contacts Right side : T2 / silver plated contacts
Supply current	32 A for T2
Max power	22 kW for T2
Access control system	Badge RFID conforming to ISO/IEC 15693 Badge RFID conforming to ISO/IEC 14443

### Complementary

Control type	2 green illuminated push-button function : start/unlock flap 2 red push-button function : stop
Local signalling	2 red LED on front device function: not operational 2 orange LED on front device function: reserved 2 green LED on front device function: available 2 green LED flashing on side device function: on charge
Communication port protocol	OCPP 1.5
Configuration /Architecture	Standalone Clustured architecture
Operation and maintenance	Load management Charge detail records Circuit breaker status Postponed charge User privilege configuration Diagnosis capabilities
Web server	Embedded
Ethernet service	Configuration via web server
Standards	IEC 61851-1 IEC 61851-22
Product certifications	CE CB EV Ready ZE Ready
Height	620 mm
Width	413 mm
Depth	256 mm
Product weight	33 kg
Colour	Grey RAL 7016 on side device White RAL 9003 on front device

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## Environment

IP degree of protection	IP54 on load conforming to IEC 61851-1 IP54 off load conforming to IEC 61851-1
IK degree of protection	IK10 socket-outlet conforming to IEC 61851-22 IK10 charging station conforming to IEC 61851-22
Ambient air temperature for operation	-25...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	<= 95 %