Product datasheet

Specification





EVlink PARKING Wall Mounted 7KW 2xT2 With Shutter EV CHARGING STATION

EVW2S7P44

! To be discontinued on: 30 Dec 2023

! To be end-of-service on: 31 Dec 2025

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
Rated Supply Voltage	230 V AC 50/60 Hz power circuit 220240 V AC 50/60 Hz control circuit
Earthing System	IT TN TT
Socket-Outlet Number	2
Socket-Outlet Type	Right: T2 with shutter / silver plated contacts Left: T2 with shutter / silver plated contacts
Maximum Supply Current	32 A for T2 with shutter
Max Power	7 kW for T2 with shutter

Complementary

Control Type	2 red push-button, function: stop
	2 green illuminated push-button, function: start/unlock flap
Local Signalling	On charge: 2 LED (green) (flashing) on side
	Available: 2 LED (green) on front
	Reserved: 2 LED (orange) on front
	Not operational: 2 LED (red) on front
Communication Port Protocol	OCPP 1.6
Configuration /Architecture	Standalone
	Clustered architecture
Operation And Maintenance	User privilege configuration
	Load management
	Diagnosis capabilities
	Postponed charge
	Circuit breaker status
	Charge detail records
Web Server	Embedded

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Ethernet Service	Configuration via web server
Standards	IEC 61851-22
	IEC 61851-1
Product Certifications	EV Ready
	CB
	ZE Ready
	CE
Height	620 mm
Width	413 mm
Depth	256 mm
Net Weight	33 kg
Colour	Front: white (RAL 9003)
	Side: grey (RAL 7016)

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 %	

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	50.0 cm
Package 1 Width	45.0 cm
Package 1 Length	68.0 cm
Package 1 Weight	33.0 kg



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Transparency RoHS/REACh

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Rohs Exemption Information

Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information