EVF2S22P44R

EVlink PARKING Floor Standing 22KW 2xT2 with Shutter RFID EV CHARGING STATION

Green Premium™ Product

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
Rated supply voltage	230 V AC 50/60 Hz control circuit 380...415 V AC 50/60 Hz power circuit
Earthing system	TT IT TN
Socket-outlet number	2
Socket-outlet type	Right: T2 with shutter / silver plated contacts
Maximum supply current	32 A for T2 with shutter
Max power	22 kW for T2 with shutter
Access control system	Badge RFID conforming to ISO/IEC 14443 Badge RFID conforming to ISO/IEC 15693

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	Clustured architecture Standalone

Operation and maintenance	Postponed charge Load management User privilege configuration Diagnosis capabilities Charge detail records Circuit breaker status
Web server	Embedded
Ethernet service	Configuration via web server
Standards	IEC 61851-22 IEC 61851-1
Product certifications	CE CB ZE Ready EV Ready
Height	1146 mm
Width	413 mm
Depth	220 mm
Net weight	50 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	-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
REACh Regulation	REACh Declaration
EU RoHS Directive	Not applicable, out of EU RoHS legal scope EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	Download RoHS China Declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

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