# Product datasheet Characteristics

## **EVF2S7P04**

# EVlink PARKING Floor Standing 7KW 1xT2 with Shutter EV CHARGING STATION





#### 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	
Rated supply voltage	230 V AC 50/60 Hz power circuit 220240 V AC 50/60 Hz control circuit	
Earthing system	TN TT IT	
Socket-outlet number	1	
Socket-outlet type	Right: T2 with shutter / silver plated contacts	
Maximum supply current	32 A for T2 with shutter	
Max power	7 kW for T2 with shutter	

#### Complementary

Complementary		
Control type	1 red push-button, function: stop 1 green illuminated push-button, function: start/unlock flap	
Local signalling	On charge: 1 LED (green) (flashing) on side Available: 1 LED (green) on front Reserved: 1 LED (orange) on front Not operational: 1 LED (red) on front	:
Communication port protocol	OCPP 1.6	
Configuration /Architecture	Clustured architecture Standalone	
Operation and maintenance	Postponed charge Circuit breaker status User privilege configuration	:

	Load management Charge detail records Diagnosis capabilities
Web server	Embedded
Ethernet service	Configuration via web server
Standards	IEC 61851-1 IEC 61851-22
Product certifications	CB ZE Ready CE 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	-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	
REACh Regulation	REACh Declaration	
EU RoHS Directive	Pro-active compliance (Product 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	