

# Product datasheet

Specifications



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

EVF2S7P04R

### 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 220...240 V AC 50/60 Hz control circuit
Earthing system	TT TN 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
Access control system	Badge RFID conforming to ISO/IEC 14443 Badge RFID conforming to ISO/IEC 15693
Product compatibility	Not compatible with RFID badges with chips Mifare Classic 1K

### 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	Standalone Clustured architecture
Operation and maintenance	Postponed charge Charge detail records User privilege configuration Load management Diagnosis capabilities Circuit breaker status

<b>Web server</b>	Embedded
<b>Ethernet service</b>	Configuration via web server
<b>Standards</b>	IEC 61851-1 IEC 61851-22
<b>Product certifications</b>	CB ZE Ready EV Ready CE
<b>Height</b>	1146 mm
<b>Width</b>	413 mm
<b>Depth</b>	220 mm
<b>Net weight</b>	50 kg
<b>Colour</b>	Front: white (RAL 9003) Side: grey (RAL 7016)

## Environment

<b>IP degree of protection</b>	IP54 off load conforming to IEC 61851-1 IP54 on load conforming to IEC 61851-1
<b>IK degree of protection</b>	IK10 charging station conforming to IEC 61851-22 IK10 socket-outlet conforming to IEC 61851-22
<b>Ambient air temperature for operation</b>	-30...50 °C conforming to IEC 61851-22
<b>Ambient air temperature for storage</b>	-40...80 °C
<b>Operating altitude</b>	0...2000 m conforming to IEC 61851-22
<b>Relative humidity</b>	0...95 %

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Weight</b>	40.5 kg
<b>Package 1 Height</b>	38 cm
<b>Package 1 width</b>	45 cm
<b>Package 1 Length</b>	128 cm
<b>Unit Type of Package 2</b>	CAR
<b>Number of Units in Package 2</b>	1
<b>Package 2 Weight</b>	42.0 kg
<b>Package 2 Height</b>	38 cm
<b>Package 2 width</b>	45 cm
<b>Package 2 Length</b>	128 cm

## Offer Sustainability

<b>Sustainable offer status</b>	Green Premium product
<b>REACH Regulation</b>	<a href="#">REACH Declaration</a>
<b>REACH free of SVHC</b>	Yes
<b>EU RoHS Directive</b>	Compliant <a href="#">EU RoHS Declaration</a>
<b>Mercury free</b>	Yes
<b>RoHS exemption information</b>	<a href="#">Yes</a>

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<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
<b>Circularity Profile</b>	<a href="#">End of Life Information</a>

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