

# Product datasheet

Specifications



## EVlink PARKING Floor Standing 7KW 2xT2 with Shutter EV CHARGING STATION

EVF2S7P44

### 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 IT TN
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	Clustured architecture Standalone
Operation and maintenance	Diagnosis capabilities Circuit breaker status User privilege configuration Load management Postponed charge Charge detail records
Web server	Embedded
Ethernet service	Configuration via web server
Standards	IEC 61851-22

<b>Product certifications</b>	ZE Ready EV Ready CB 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>	58.0 kg
<b>Package 1 Height</b>	38 cm
<b>Package 1 width</b>	45 cm
<b>Package 1 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>
<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>