

# Product data sheet

Specifications



Load-shedder, EVlink Home, 1P, maximum current allowed to charging station manually setting from 16A to 50A

EVA1HPC1

## Main

Range	EVlink
Product or component type	Load-shedder
Material	Plastic

## Complementary

Range compatibility	EVlink (EVlink Home)
Condition of use	Indoor
Mounting support	35 mm DIN rail
Setting of maximum current provided to charging station	Manual
Possible maximum current provided to charging station	16 A 20 A 25 A 32 A 40 A 50 A
[Us] rated supply voltage	220...230 V AC 50/60 Hz +/- 10 %
Power consumption in W	4 W
Connectivity to devices	PLC
Local signalling	1 green LED, function: control process 1 red LED, function: fault indication 1 green LED, function: embedded communication status
Standards	EN 61010-1:2010 EN 61326-1:2013
Quantity per set	Set of 1
Height	70 mm
Width	93 mm
Depth	69 mm
Net weight	196 g
Colour	White

## Environment

Operating altitude	0...2000 m
Ambient air temperature for operation	-30...50 °C

Ambient air temperature for storage	-40...85 °C
Relative humidity	5...95 %
Overvoltage category	III
Pollution degree	2

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.200 cm
Package 1 Width	10.100 cm
Package 1 Length	17.600 cm
Package 1 Weight	504.0 g
Unit Type of Package 2	S04
Number of Units in Package 2	20
Package 2 Height	30.000 cm
Package 2 Width	40.000 cm
Package 2 Length	60.000 cm
Package 2 Weight	10.540 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>

## Recommended replacement(s)