

Product datasheet

Specifications



EVlink Home, Anti-tripping module, 3P, maximum current allowed to charging station manually setting from 16A to 50A

EVA1HPC3

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	5 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	72 mm
Width	89 mm
Depth	75 mm
Net Weight	180 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
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Pollution Degree	2
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Packing Units

Unit Type Of Package 1	PCE
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Number Of Units In Package 1	1
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Package 1 Height	10 cm
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Package 1 Width	12 cm
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Package 1 Length	21.5 cm
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Package 1 Weight	638 g
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Unit Type Of Package 2	S04
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Number Of Units In Package 2	12
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Package 2 Height	30 cm
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Package 2 Width	40 cm
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Package 2 Length	60 cm
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Package 2 Weight	8.716 kg
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Unit Type Of Package 3	P12
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Number Of Units In Package 3	96
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Package 3 Height	73 cm
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Package 3 Width	80 cm
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Package 3 Length	120 cm
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Package 3 Weight	84 kg
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

Reach Free Of Svhc

Mercury Free

Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation

[REACH Declaration](#)

Eu Rohs Directive

Compliant

[EU RoHS Declaration](#)

China Rohs Regulation

[China RoHS declaration](#)

Pro-active China RoHS declaration (out of China RoHS legal scope)

Environmental Disclosure

[Product Environmental Profile](#)

Circularity Profile

[End of Life Information](#)