Product datasheet

Specifications

Green Premium™

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 %

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Overvoltage Category	III
Pollution Degree	2

Packing Units

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

Sustainability ![Green Premium]

Green Premium^{TM} 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-CO_2 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