

Product data sheet

Characteristics

EVA2HPC1

Load-shedder, Schneider Charge, 1P,
maximum current allowed to charging station
manually set from 32A to 100A



Main

Range	Schneider Charge
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	32 A 40 A 50 A 63 A 80 A 100 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

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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	9.000 cm
Package 1 Width	10.000 cm
Package 1 Length	17.500 cm
Package 1 Weight	532.000 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	12.150 kg
Unit Type of Package 3	P12
Number of Units in Package 3	80
Package 3 Height	45.000 cm
Package 3 Width	80.000 cm
Package 3 Length	120.000 cm
Package 3 Weight	63.000 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information