Specifications



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

EVA2HPC1

Main

Range	Schneider Charge
Product or component type	Load-shedder
Material	Plastic

Complementary

e emprementar y		
Range compatibility	EVlink EVlink Home	
	Schneider Charge Pro	
Condition of use	Indoor	
Mounting support	35 mm DIN rail	
Setting of maximum current provided to charging station	Manual	
Possible maximum current	32 A	
provided to charging station	40 A	
	50 A	
	63 A	
	80 A	
	100 A	
[Us] rated supply voltage	220230 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	02000 m
Ambient air temperature for operation	-3050 °C
Ambient air temperature for storage	-4085 °C
Relative humidity	595 %

Overvoltage category	III	
pollution degree	2	

Packing Units

PCE
1
9.000 cm
10.000 cm
17.500 cm
532.000 g
S04
20
30.000 cm
40.000 cm
60.000 cm
12.150 kg
P12
80
45.000 cm
80.000 cm
120.000 cm
63.000 kg

L Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Environmental Disclosure

Product Environmental Profile

Use Better

S Materials and Substances		
Packaging made with recycled cardboard	No	
Packaging without single use plastic	No	
EU RoHS Directive	Compliant with Exemptions	
SCIP Number	35f25d1c-ed42-419a-bab0-354f2d8eb602	
REACh Regulation	REACh Declaration	

Use Again

\circlearrowright Repack and remanufacture

Circularity Profile

End of Life Information

Product datasheet

Technical Illustration

Dimensions

