

# Product data sheet

Specifications



## AvatarOn, socket-outlet, 16A, 2P + 3P, British BS 1363A, White

E83426TS\_WE

### Main

Product or component type	Socket-outlet
Device presentation	Complete product
Device application	Power supply
Load type	No inductive load
Colour tint	White
Outlet poles configuration	2P + 3P
Outlet standard deviation	British BS 1363A

### Complementary

Rated current	16 A at 250 V AC 50 Hz
Socket number	2
Socket-outlet type	Shuttered
Clamping connection capacity	1 x 4...2 x 4 mm <sup>2</sup> for solid cable(s) 1 x 4...2 x 4 mm <sup>2</sup> for stranded cable(s) 1 x 2.5...3 x 2.5 mm <sup>2</sup> for solid cable(s) 1 x 2.5...3 x 2.5 mm <sup>2</sup> for stranded cable(s)
Connections - terminals	Folded terminal
Material	Polycarbonate grid plate Polycarbonate surround
Device mounting	Surface
Width	86 mm
Height	86 mm
Depth	27.5 mm

### Environment

IP degree of protection	IP20
Maximum ambient air temperature for operation	45 °C
Ambient air temperature for storage	-5...60 °C
Relative humidity	0...95 %
Environmental characteristic	UV resistant
Standards	IEC 60884-1

### Packing Units

Unit Type of Package 1	PCE
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List Price displayed is VAT EXCLUSIVE.

<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	2.8 cm
<b>Package 1 Width</b>	8.6 cm
<b>Package 1 Length</b>	8.6 cm
<b>Package 1 Weight</b>	104 g
<b>Unit Type of Package 2</b>	BB1
<b>Number of Units in Package 2</b>	8
<b>Package 2 Height</b>	9.5 cm
<b>Package 2 Width</b>	9 cm
<b>Package 2 Length</b>	19.5 cm
<b>Package 2 Weight</b>	836 g
<b>Unit Type of Package 3</b>	CAR
<b>Number of Units in Package 3</b>	48
<b>Package 3 Height</b>	21 cm
<b>Package 3 Width</b>	30 cm
<b>Package 3 Length</b>	39.5 cm
<b>Package 3 Weight</b>	5.5 kg

## 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

### Materials and Substances

Packaging made with recycled cardboard **Yes**

Packaging without single use plastic **No**

[EU RoHS Directive](#) **Compliant**

REACH Regulation [REACH Declaration](#)

China RoHS Regulation [China RoHS declaration](#)

## Use Again

### Repack and remanufacture

Circularity Profile **No need of specific recycling operations**

Take-back **No**