

# Product datasheet

Specifications



## AvatarOn, switch, 16AX, 250V, intermediate, White

E8331M\_WE

### Main

Product Or Component Type	Switch
Device Application	Control
Load Type	Incandescent lamp Inductive Fluorescent lamp Resistive
Colour Tint	White

### Complementary

Device Presentation	Complete product
Rated Current	16 AX at 250 V AC 50/60 Hz
Switch Function	Intermediate
Number Of Gangs	1 gang
Number Of Rocker	1
Clamping Connection Capacity	3 x 2.5 mm <sup>2</sup> for solid cable(s) 3 x 2.5 mm <sup>2</sup> for stranded cable(s) 2 x 2.5 mm <sup>2</sup> for solid cable(s) 2 x 2.5 mm <sup>2</sup> for stranded cable(s)
Connections - Terminals	Brass terminal
Material	Polycarbonate: grid plate Polycarbonate: base Polycarbonate: dolly Polycarbonate: frame Polycarbonate + GF 20 %: actuator
Device Mounting	Surface Flush
Width	86 mm
Height	86 mm
Depth	29.95 mm

### Environment

Ip Degree Of Protection	IP20
Maximum Ambient Air Temperature For Operation	45 °C
Operating Altitude	2000 m
Relative Humidity	0...95 %
Environmental Characteristic	UV resistant

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

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<b>Standards</b>	SS 227-1 IEC 60669-1 MS IEC 60669-1 BS EN 60669-1
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## Packing Units

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<b>Unit Type Of Package 1</b>	PCE
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<b>Number Of Units In Package 1</b>	1
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<b>Package 1 Height</b>	3.0 cm
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<b>Package 1 Width</b>	8.6 cm
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<b>Package 1 Length</b>	8.6 cm
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<b>Package 1 Weight</b>	109.0 g
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<b>Unit Type Of Package 2</b>	BB1
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<b>Number Of Units In Package 2</b>	8
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<b>Package 2 Height</b>	9.5 cm
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<b>Package 2 Width</b>	19.0 cm
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<b>Package 2 Length</b>	19.5 cm
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<b>Package 2 Weight</b>	922.0 g
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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-CO<sub>2</sub> 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

Toxic Heavy Metal Free

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**

No need of specific recycling operations