

Product datasheet

Specifications



AvatarOn, switch, 16AX, 250V, 1 way, Metal Gold Hairline

E8331L1_GH

Main

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

Complementary

Device Presentation	Complete product
Rated Current	16 AX at 250 V AC 50/60 Hz
Switch Function	1-pole 1-way
Number Of Gangs	1 gang
Number Of Rocker	1
Clamping Connection Capacity	3 x 2.5 mm ² for solid cable(s) 3 x 2.5 mm ² for stranded cable(s) 4 x 1.5 mm ² for solid cable(s) 4 x 1.5 mm ² for stranded cable(s)
Connections - Terminals	Brass terminal
Material	Polycarbonate: grid plate Polycarbonate: base Polycarbonate: dolly Polycarbonate: frame Polycarbonate + GF 20 %: actuator
Device Mounting	Flush Surface
Width	86 mm
Height	86 mm
Depth	34.2 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.

Standards	MS IEC 60669-1 SS 227-1 BS EN 60669-1 IEC 60669-1
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Packing Units

Unit Type Of Package 1	PCE
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Number Of Units In Package 1	1
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Package 1 Height	3.4 cm
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Package 1 Width	8.6 cm
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Package 1 Length	8.6 cm
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Package 1 Weight	81.0 g
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Unit Type Of Package 2	BB1
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Number Of Units In Package 2	60
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Package 2 Height	21.0 cm
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Package 2 Width	30.0 cm
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Package 2 Length	39.5 cm
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Package 2 Weight	5.634 kg
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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-CO₂ 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 with Exemptions

China Rohs Regulation [China RoHS declaration](#)
Product out of China RoHS scope. Substance declaration for your information

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile No need of specific recycling operations