# Product datasheet

Specifications

**Green Premium™**

## AvatarOn, switch, 16AX, 250V, intermediate, Dark Grey

E8331M_DG

## Main

| | |
|---|---|
| **Product Or Component Type** | Switch |
| **Device Application** | Control |
| **Load Type** | Inductive<br>Fluorescent lamp<br>Incandescent lamp<br>Resistive |
| **Colour Tint** | Dark grey |
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## 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** | 2 x 2.5 mm² for solid cable(s)<br>2 x 2.5 mm² for stranded cable(s)<br>3 x 1.5 mm² for solid cable(s)<br>3 x 1.5 mm² for stranded cable(s) |
| **Connections - Terminals** | Brass terminal |
| **Material** | Polycarbonate: grid plate<br>Polycarbonate: base<br>Polycarbonate: dolly<br>Polycarbonate: frame<br>Polycarbonate + GF 20 %: actuator |
| **Device Mounting** | Flush<br>Surface |
| **Width** | 86 mm |
| **Height** | 86 mm |
| **Depth** | 29.95 mm |
| **Embedding Depth** | 20.25 mm |

## Environment

| | |
|---|---|
| **Ip Degree Of Protection** | IP20 |
| **Maximum Ambient Air Temperature For Operation** | 35 °C |
| **Operating Altitude** | 2000 m |
| **Relative Humidity** | 0…95 % |

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

| | |
|---|---|
| **Environmental Characteristic** | UV resistant |
| **Standards** | GB 16915.1 |

## Packing Units

| | |
|---|---|
| **Unit Type Of Package 1** | PCE |
| **Number Of Units In Package 1** | 1 |
| **Package 1 Height** | 4.5 cm |
| **Package 1 Width** | 8.5 cm |
| **Package 1 Length** | 8.5 cm |
| **Package 1 Weight** | 109.0 g |

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# Sustainability

**Green Premium<sup>TM</sup> 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-$CO_2$ 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