

# Product datasheet

Specifications



## ZENcelo -16AX 1G 1 Way Full-Flat Switch with Ondicat-w/Blister-Silver Bronze

E8431\_1\_SZ

### Main

Range	ZENcelo
Product Or Component Type	Switch
Load Type	Incandescent lamp Fluorescent lamp Resistive Inductive
Colour Tint	Silver bronze
Cover Frame Colour Tint	Silver bronze

### Complementary

Device Mounting	Flush Surface
Switch Function	1-way
Rated Current	20 A at 250 V AC 50 Hz
Local Signalling	Mechanical indicator, neon (amber)
Number Of Gangs	1 gang
Material	Polycarbonate + GF 20 %: grid plate Polycarbonate: base Polycarbonate: cover Polycarbonate: surround
Connections - Terminals	Brass rod terminals
Width	87 mm
Height	87 mm
Depth	31 mm

### Environment

Ambient Air Temperature For Operation	-5...35 °C
Relative Humidity	0...95 %
Environmental Characteristic	No UV resistant
Operating Altitude	2000 m
Standards	SS 227-1 GB 16915.1 EN 60669-1 MS IEC 60669-1 IEC 60669-1

### Packing Units

<b>Unit Type Of Package 1</b>	PCE
<b>Number Of Units In Package 1</b>	1
<b>Package 1 Height</b>	3.5 cm
<b>Package 1 Width</b>	8.7 cm
<b>Package 1 Length</b>	8.7 cm
<b>Package 1 Weight</b>	98.375 g
<b>Unit Type Of Package 2</b>	BB1
<b>Number Of Units In Package 2</b>	8
<b>Package 2 Height</b>	15 cm
<b>Package 2 Width</b>	19 cm
<b>Package 2 Length</b>	8 cm
<b>Package 2 Weight</b>	787 g
<b>Unit Type Of Package 3</b>	CAR
<b>Number Of Units In Package 3</b>	80
<b>Package 3 Height</b>	21 cm
<b>Package 3 Width</b>	32.5 cm
<b>Package 3 Length</b>	50 cm
<b>Package 3 Weight</b>	7870 g

## 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