

# Product data sheet

Specifications



## 16AX Intermediate Horizontal Switch with Blue LED, Grey Silver

E3031HIA\_EBGS

⚠ Discontinued on: Jun 30, 2023

⚠ Discontinued

### Main

Range	Neo
Wiring Device Mounting	Flush Surface
Switch Function	Intermediate
Switch Application	Switch
Load Type	Fluorescent lamp Inductive Resistive
Bulb Type	LED (blue)
Colour Tint	Grey silver

### Complementary

Rated Current	16 AX at 250 V AC 50 Hz 20 A at 250 V AC 50 Hz
Number Of Gangs	1 gang horizontal
Material	Brass: metal parts Polycarbonate: plastic part
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) 4 x 1.5 mm <sup>2</sup> for solid cable(s) 4 x 1.5 mm <sup>2</sup> for stranded cable(s)
Connections - Terminals	Pillar terminals
Width	87 mm
Height	87 mm
Embedding Depth	23.5 mm
Depth	36 mm

### Environment

Ambient Air Temperature For Operation	0...40 °C
Relative Humidity	0...95 %
Environmental Characteristic	Indoor use
Standards	SS 227 MS 616 IEC 60669-1

### Packing Units

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.8 cm
Package 1 Width	8.7 cm
Package 1 Length	8.7 cm
Package 1 Weight	115.7 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	8
Package 2 Height	15 cm
Package 2 Width	19 cm
Package 2 Length	8 cm
Package 2 Weight	926 g
Unit Type Of Package 3	CAR
Number Of Units In Package 3	80
Package 3 Height	21 cm
Package 3 Width	32.5 cm
Package 3 Length	50 cm
Package 3 Weight	9256 g

## Contractual warranty

Warranty	18 months
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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

✓ Mercury Free

✓ Rohs Exemption Information   [Yes](#)

## Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations