

Product data sheet

Specifications



16AX 250V 3 Gang 1 Way Switch with Fluorescent Locator, White

E8233L1F_WE

Main

| | |
|---------------------------|--------------------------|
| Range | Pieno |
| Product Or Component Type | Switch |
| Switch Application | Switch |
| Load Type | Resistive Fluorescent |
| Cover Frame Colour Tint | White |

Complementary

| | |
|------------------------------|---|
| Device Mounting | Flush Surface |
| Wiring Device Mounting | Surface Flush |
| Switch Function | 1-way |
| Rated Current | 16 AX at 250 V AC 50 Hz |
| Local Signalling | Fluorescent (white) |
| Number Of Gangs | 3 gangs |
| Material | Polycarbonate: surround Polycarbonate: grid plate |
| Connections - Terminals | Pillar terminals |
| Clamping Connection Capacity | 2 x 1.5 mm² for stranded cable(s) 2 x 2.5 mm² for solid cable(s) |
| Embedding Depth | 23 mm |
| Width | 87 mm |
| Height | 87 mm |
| Depth | 23 mm |

Environment

| | |
|---------------------------------------|--|
| Ambient Air Temperature For Operation | -5...40 °C |
| Relative Humidity | 0...95 % |
| Standards | MS IEC 60669-1 SS 227-1 BS EN 60669-1 GB 16915.1 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 | 3.6 cm |
| Package 1 Width | 8.7 cm |
| Package 1 Length | 8.7 cm |
| Package 1 Weight | 105 g |
| Unit Type Of Package 2 | BB1 |
| Number Of Units In Package 2 | 6 |
| Package 2 Height | 15 cm |
| Package 2 Width | 19 cm |
| Package 2 Length | 6 cm |
| Package 2 Weight | 632 g |
| Unit Type Of Package 3 | CAR |
| Number Of Units In Package 3 | 60 |
| Package 3 Height | 21 cm |
| Package 3 Width | 32.5 cm |
| Package 3 Length | 50 cm |
| Package 3 Weight | 6322.38 g |

Contractual warranty

| | |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

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 |