

# Product data sheet

Specifications

SQUARE D

Green Premium™



## Circuit breaker, FH, 277V 35A

FH16035B

Discontinued on: Dec 8, 2020

End-of-service on: Dec 31, 2020

Discontinued

### Main

|                           |                  |
|---------------------------|------------------|
| Product Or Component Type | Circuit breaker  |
| Trip Unit Technology      | Thermal-magnetic |

### Complementary

|                           |                                       |
|---------------------------|---------------------------------------|
| Line Rated Current        | 35 A                                  |
| Number Of Poles           | 1P                                    |
| Breaking Capacity Code    | H                                     |
| Mounting Mode             | I-Line                                |
| Magnetic Hold Current     | 400 A                                 |
| Magnetic Tripping Current | 850 A                                 |
| Electrical Connection     | Lugs, load<br>I-Line connection, line |
| Terminal Identifier       | AL100FA                               |
| Height                    | 6.4 in (162.56 mm)                    |
| Width                     | 1.5 in (38.10 mm)                     |
| Depth                     | 4.13 in (104.90 mm)                   |

### Environment

|                |                  |
|----------------|------------------|
| Certifications | CSA<br>UL Listed |
|----------------|------------------|

### Ordering and shipping details

|                   |                  |
|-------------------|------------------|
| Category          | 01010-FA/FH 600V |
| Discount Schedule | DE2              |
| Gtin              | 00785901674023   |
| Returnability     | No               |
| Country Of Origin | MX               |

### Packing Units

|                              |     |
|------------------------------|-----|
| Unit Type Of Package 1       | PCE |
| Number Of Units In Package 1 | 1   |

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

# 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-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

## Certifications & Standards

|                           |  |
|---------------------------|--|
| Eu Rohs Directive         | Pro-active compliance (Product out of EU RoHS legal scope)<br><a href="#">EU RoHS Declaration</a>  |
| Environmental Disclosure  | <a href="#">Product Environmental Profile</a>  |
| California Proposition 65 | WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause Birth Defects or other reproductive harm. For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> |