

Product data sheet

Specifications

SQUARE D

Green Premium™



Circuit breaker, LH, I-Line mount, 300A, 3 pole, 25kA, 600VAC

LH36300

Product availability : Stock - Normally stocked in distribution facility

Price* : 8,145.00 USD

Main

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

Complementary

| | |
|-----------------------------|-------------------------------------|
| Line Rated Current | 300 A |
| Number of Poles | 3P |
| Breaking capacity code | H |
| Mounting Mode | I-Line |
| Magnetic Hold Current | 1500 A |
| Magnetic Tripping Current | 3000 A |
| Electrical connection | Lugs load I-Line connection line |
| Terminal identifier | AL400LA |
| Height | 12.5 in (317.50 mm) |
| Width | 6 in (152.40 mm) |
| Depth | 4 in (101.60 mm) |
| Circuit breaker application | HACR rated |

Environment

| | |
|----------------|------------------|
| Certifications | UL Listed CSA |
|----------------|------------------|

Ordering and shipping details

| | |
|-------------------|--------------------------------|
| Category | 01040-LA/LH BRKR, SW, MAG-GARD |
| Discount Schedule | DE2 |
| GTIN | 785901339410 |
| Returnability | Yes |
| Country of origin | MX |

* 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

Packing Units

| | |
|------------------------------|------------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 9.29 in (23.6 cm) |
| Package 1 Width | 11.61 in (29.5 cm) |
| Package 1 Length | 17.28 in (43.9 cm) |
| Package 1 Weight | 18.45 lb(US) (8.37 kg) |

Offer Sustainability

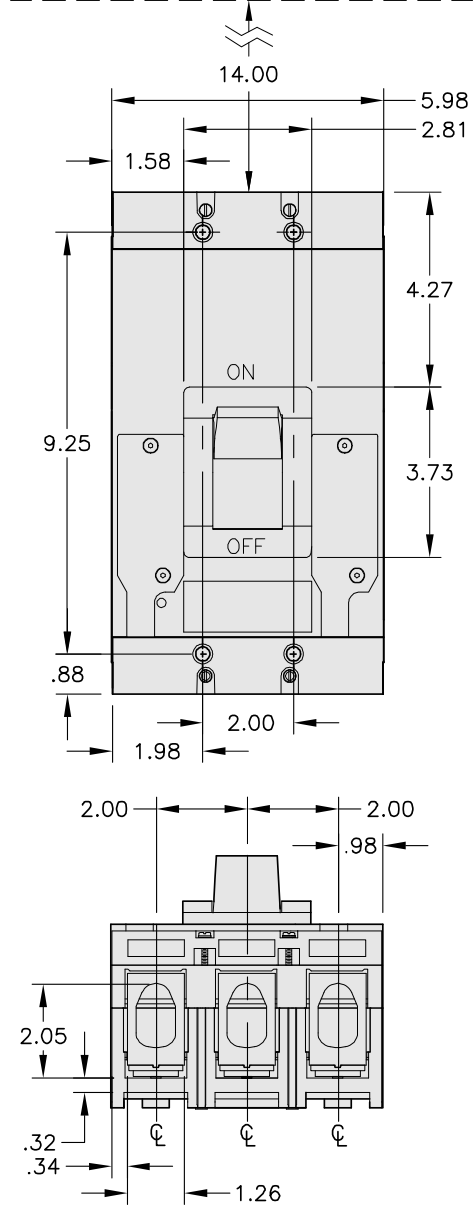
| | |
|-----------------------------|--|
| Sustainable offer status | Green Premium product |
| California proposition 65 | WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS declaration Product out of China RoHS scope. Substance declaration for your information. |
| Environmental Disclosure | Product Environmental Profile |
| PVC free | Yes |
| Halogen content performance | Halogen free plastic parts product |

Contractual warranty

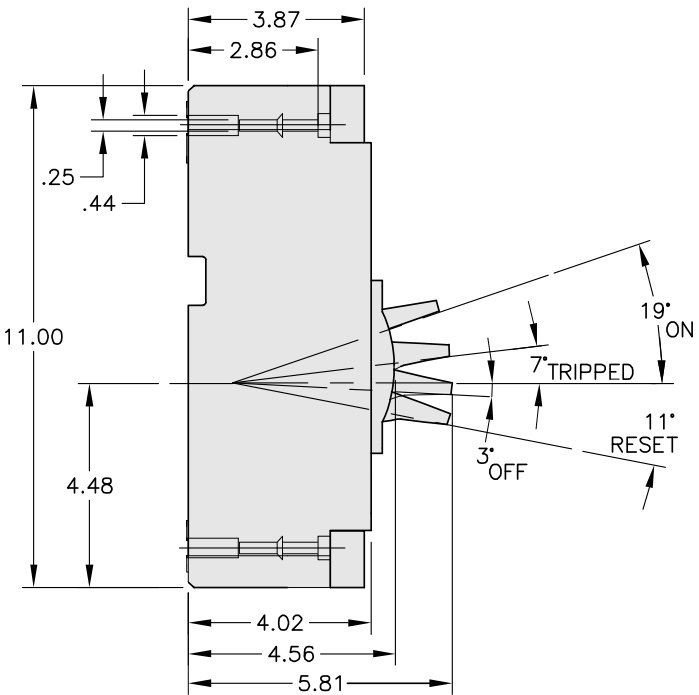
| | |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

Dimensions

Electrical Clearance / Wire Bending Space



Wire bending space is based upon the maximum wire size of the terminal, and NEC article 430-10. Wire bending space for the bottom is the same as the top wire bending space.



ALL DIMENSIONS ARE APPROXIMATE.
ALSO SEE CAD, TECHNICAL DRAWINGS, AND TECHNICAL DOCUMENTATION

Recommended replacement(s)