

# Product data sheet

## Characteristics

# LHL36000M

Automatic switch, LH, 400A, 3 pole, 600VAC, 25kA, 250VDC, 50kA, lugs, thermal magnetic



### Main

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

### Complementary

Line Rated Current	400 A
Number of Poles	3P
Breaking capacity code	H
Mounting Mode	Unit mount
Magnetic Hold Current	8000 A
Magnetic Tripping Current	9600 A
Electrical connection	Lugs, load
Terminal identifier	AL400LA
Tightening torque	115.06 Lbf.In (13 N.m) 0.07...0.47 in <sup>2</sup> (42...304 mm <sup>2</sup> ) (AWG 1...600 kcmil) 115.06 lbf.in (13 N.m) 0.07...0.20 in <sup>2</sup> (42...127 mm <sup>2</sup> ) (AWG 1...250 kcmil)
Height	11 in (279.40 mm)
Width	6 in (152.40 mm)
Depth	5.84 in (148.34 mm)
Circuit breaker application	HACR rated

### Environment

Certifications	IEC[RETURN]CSA[RETURN]UL Listed
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### Ordering and shipping details

Category	00935-LAL/LHL BRKR, SW, MAG-GARD
Discount Schedule	DE2
GTIN	785901042273
Returnability	Yes
Country of origin	MX

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	11.90 in (30.226 cm)
Package 1 Width	13.40 in (34.036 cm)
Package 1 Length	19.70 in (50.038 cm)
Package 1 Weight	16.24 lb(US) (7.365 kg)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant  <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 Yes
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
PVC free	Yes
Halogen content performance	Halogen free plastic parts product

## Contractual warranty

Warranty	18 months
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