

Product data sheet

Characteristics

LHP36300MB

Circuit breaker, LH, 300A, 3 pole, 600VAC, 25kA, 250VDC, 50kA, lugs, thermal magnetic, short handle



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	Unit mount
Wiring Configuration	3-wire
Magnetic Hold Current	1500 A
Magnetic Tripping Current	3000 A
Operator	Short lever
Electrical connection	Lugs, load Lugs, line
Terminal identifier	AL400LA
Tightening torque	115.06 Lbf.in (13 N.m) 0.07...0.47 in ² (42...304 mm ²) (AWG 1...600 kcmil) 115.06 lbf.in (13 N.m) 0.07...0.20 in ² (42...127 mm ²) (AWG 1...250 kcmil)
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[RETURN]CSA
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Ordering and shipping details

Category	00935-LAL/LHL BRKR, SW, MAG-GARD
Discount Schedule	DE2
GTIN	785901668350
Returnability	No
Country of origin	MX

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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.09 in (23.1 cm)
Package 1 Width	11.50 in (29.2 cm)
Package 1 Length	17.40 in (44.2 cm)
Package 1 Weight	15.79 lb(US) (7.16 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 with Exemptions
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
PVC free	Yes
Halogen content performance	Halogen free plastic parts product

Contractual warranty

Warranty	18 months
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