Product data sheet
Characteristics

LAL36300MB
3P 600VAC/250VDC 300A LAL MAIN FA/LA MOLDED CASE CIRCUIT BREAKER

Product availability : Stock - Normally stocked in distribution facility

Price* : 4,619.00 USD



Main

Product or component type	Circuit breaker
Trip Unit Type	Thermal-magnetic

Complementary

Line Rated Current	300 A
Number of Poles	3P
Interrupt Rating	42 kA 240 V AC 30 kA 480 V AC 22 kA 600 V AC 10 kA 125 V DC 10 kA 250 V DC
[Ue] rated operational voltage	600 V AC 250 V DC
Mounting mode	Unit mount
Electrical connection	Lugs load Lugs line
Wire Gauge	AWG 1...600 kcmil aluminium/copper)1 AWG 1...250 kcmil aluminium/copper)2
Terminal Type	AL400LA
Magnetic hold current	1500 A
Magnetic tripping current	3000 A
Operator profile	Short lever
Height	11 in (279.40 mm)
Width	6 in (152.40 mm)
Depth	5.84 in (148.34 mm)
Tightening torque	115.06 lbf.in (13 N.m) 0.07…0.47 in² (42…304 mm²) AWG 1...600 kcmil) 115.06 lbf.in (13 N.m) 0.07…0.20 in² (42…127 mm²) AWG 1...250 kcmil)

* 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

Environment

Product certifications	CSA UL Listed IEC

Ordering and shipping details

Category	00935 - LAL/LHL BRKR, SW, MAG-GARD
Discount Schedule	DE2
GTIN	00785901005537
Package weight(Lbs)	16.16 lb(US) (7.33 kg)
Returnability	Yes
Country of origin	MX

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