

LAL36175

3P 600VAC/250VDC 175A LAL FA/LA MOLDED CASE CIRCUIT BREAKER



Product availability: Non-Stock - Not normally stocked in distribution facility



Main

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

Complementary

Line Rated Current	175 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	875 A
Magnetic tripping current	1750 A
Height	279.40 mm (11 in)
Width	152.40 mm (6 in)
Depth	148.34 mm (5.84 in)
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)

Environment

Product certifications	UL listed CSA IEC
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Ordering and shipping details

Category	00935 - LAL/LHL BRKR, SW, MAG-GARD
Discount Schedule	DE2
GTIN	00785901563235
Package weight(Lbs)	7.22 kg (15.91 lb(US))
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: DIDP and DINP which is known to the State of California to cause Carcinogen and Reproductive harm. For more information go to www.p65warnings.ca.gov
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations

Contractual warranty

Warranty	18 months
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