Product data sheet
Characteristics

LAL364001590
FA/LA MOLDED CASE CIRCUIT BREAKER 600V, 400A, 3P,AUX SWITCH,UNDERVOLTAGE RELEASE



Main

Product or component type	Circuit breaker
Trip Unit Type	Thermal-magnetic
Options	Auxiliary switch 1 NO + 1 NC Undervoltage coil for circuit-breaker 120 V AC

Complementary

Line Rated Current	400 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	2000 A
Magnetic tripping current	4000 A
Maximum Height	11 in (279.40 mm)
Maximum Width	6 in (152.40 mm)
Maximum 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)

Environment

Product certifications	UL Listed CSA IEC

Ordering and shipping details

Category	00935-LAL/LHL BRKR, SW, MAG-GARD
Discount Schedule	DE2
GTIN	00785901844082
Package weight(Lbs)	16.77 lb(US) (7.605 kg)
Returnability	No
Country of origin	MX

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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
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
PVC free	Yes
Halogen content performance	Halogen free plastic parts product

Contractual warranty

Warranty	18 months