Product data sheet Characteristics

LAL36400MB FA/LA MOLDED CASE CIRCUIT BREAKER, 600V, 400A, 3P, SHORT HANDLE

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 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 1600 kcmil aluminium/copper)1 AWG 1250 kcmil aluminium/copper)2 Terminal Type AL400LA Magnetic hold current 2000 A Magnetic tripping current 4000 A Operator profile Short lever Maximum Height 11 in (279.40 mm) Maximum Depth 5.84 in (148.34 mm) Tightening torque 115.06 lbf.in (13 N.m) 0.070.47 in² (42304 mm²) AWG 1250 kcmil) Tightening torque 115.06 lbf.in (13 N.m) 0.070.20 in² (42127 mm²) AWG 1250 kcmil)			
Interrupt Rating	Line Rated Current	400 A	
30 kA 480 V AC 22 kA 600 V AC 10 kA 125 V DC 10 kA 250 V DC	Number of Poles	3P	
Mounting mode Unit mount Electrical connection Lugs load Lugs line Wire Gauge AWG 1600 kcmil aluminium/copper)1 AWG 1250 kcmil aluminium/copper)2 Terminal Type AL400LA Magnetic hold current 2000 A Magnetic tripping current 4000 A Operator profile Short lever 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) 0.070.47 in² (42304 mm²) AWG 1600 kcmil)	Interrupt Rating	30 kA 480 V AC 22 kA 600 V AC 10 kA 125 V DC	
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Operator profile Short lever 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) 0.070.47 in² (42304 mm²) AWG 1600 kcmil)	Magnetic hold current	2000 A	
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Tightening torque 115.06 lbf.in (13 N.m) 0.070.47 in² (42304 mm²) AWG 1600 kcmil)	Maximum Width	6 in (152.40 mm)	
	Maximum Depth	5.84 in (148.34 mm)	
	Tightening torque		

^{*} Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.



Environment

Product certifications	CSA	
	IEC	
	UL Listed	

Ordering and shipping details

Category	00935 - LAL/LHL BRKR, SW, MAG-GARD
Discount Schedule	DE2
GTIN	00785901005513
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE			

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	
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

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Warranty	18 months

Approximate Dimensions

Wire bending space is based upon the maximum wire size of the terminal, and NEC article 430—10.

Wire bending space for the bottom is the same as the top wire bending space. Electrical Clearance / Wire Bending Space 14.00 5.98





