

Product data sheet

Characteristics

LAL36250

Circuit breaker, PowerPacT LA, LH, Q4, unit mount, 250A, 3 pole, 22 kA, 600 VAC, 10 kA, 250 VDC



Main

Product or Component Type	Circuit breaker
Trip Unit Technology	Thermal-magnetic

Complementary

Rated Current	250 A
Number of Poles	3P
Breaking Capacity Interrupt Rating	42 KA at 240 V AC 30 KA at 480 V AC 22 KA at 600 V AC 10 KA at 125 V DC 10 kA 250 V DC
Rated Operational Voltage	600 V AC 250 V DC
Mounting Mode	Unit mount
Electrical Connection	Lugs load Lugs line
AWG Wire Gauge	AWG 1...600 kcmil (aluminium/copper) for 1 cable(s) AWG 1...250 kcmil (aluminium/copper) for 2 cable(s)
Terminal Type	AL400LA
Magnetic Hold Current	1250 A
Magnetic Tripping Current	2500 A
Height	11 in (279.40 mm)
Width	6 in (152.40 mm)
Depth	5.84 in (148.34 mm)
Tightening Torque	13 N.M for 42...304 mm ² (AWG 1...600 kcmil) 13 N.m for 42...127 mm ² (AWG 1...250 kcmil)

Environment

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	00785901426745
Nbr. of units in pkg.	1
Package weight(Lbs)	15.91 lb(US) (7.22 kg)

Returnability	Yes
Country of origin	MX

Packing Units

Package 1 Height	9.30 in (23.622 cm)
Package 1 width	11.30 in (28.702 cm)
Package 1 Length	17.30 in (43.942 cm)

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
Environmental Disclosure	 Product Environmental Profile
PVC free	Yes
Halogen content performance	Halogen free plastic parts product

Contractual warranty

Warranty	18 months
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