# Product data sheet Characteristics

# LHL36300 LHL LH MOLDED CASE CIRCUIT BREAKER, 600VAC/250VDC, 300A, 3P

Product availability: Stock - Normally stocked in distribution facility





Price\*: 7,598.00 USD



#### Main

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

#### Complementary

Complementary		
Line Rated Current	300 A	
Number of Poles	3P	
Interrupt Rating	25 kA 600 V AC	
	65 kA 240 V AC	
	35 kA 480 V AC	
	50 kA 250 V DC	
	50 kA 125 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	1500 A	
Magnetic tripping current	3000 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) 0.070.47 in² (42304 mm²) AWG 1600 kcmil)	
	115.06 lbf.in (13 N.m) 0.070.20 in² (42127 mm²) AWG 1250 kcmil)	

<sup>\*</sup> 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
	UL Listed
	IEC

# Ordering and shipping details

Category	00935 - LAL/LHL BRKR, SW, MAG-GARD
Discount Schedule	DE2
GTIN	00785901339373
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 and DIDP 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 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	