Product data sheet

Specifications

Circuit breaker, LH, 300A, 3 pole, 600VAC, 25kA, 250VDC, 50kA, lugs, thermal magnetic

LHL36300

Product availability: Stock - Normally stocked in distribution facility

Price*: 7,598.00 USD

Main

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

Complementary

Line Rated Current	300 A
Number Of Poles	3P
Breaking Capacity Code	H
Mounting Mode	Unit mount
Magnetic Hold Current	1500 A
Magnetic Tripping Current	3000 A
Electrical Connection	Lugs, load Lugs, line
Terminal Identifier	AL400LA
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)
Height	11 in (279.40 mm)
Width	6 in (152.40 mm)
Depth	5.84 in (148.34 mm)
Circuit Breaker Application	HACR rated

Environment

Certifications	CSA UL Listed IEC

Ordering and shipping details

Category	US10DE200935
Discount Schedule	0DE2
Gtin	785901339373
Returnability	Yes
Country Of Origin	IE

Packing Units

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	9.09 in (23.1 cm)
Package 1 Width	11.61 in (29.5 cm)
Package 1 Length	17.28 in (43.9 cm)
Package 1 Weight	16.42 lb(US) (7.45 kg)

Contractual warranty

Warranty	18 months

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

Well-being performance

Mercury Free	
Rohs Exemption Information	Yes
Pvc Free	
Halogen Free Plastic Parts Product	

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
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