Product data sheet

Specifications

Circuit breaker, LA, 175A, 3 pole, 600VAC, 22kA, 250VDC, 10kA, lugs, thermal magnetic

LAL36175

Product availability: Non-Stock - Not normally stocked in distribution facility

Price*: 4,619.00 USD

Main

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

Complementary

Line Rated Current	175 A
Number of Poles	3P
Mounting Mode	Unit mount
Magnetic Hold Current	875 A
Magnetic Tripping Current	1750 A
Electrical connection	Lugs, load Lugs, line
Terminal identifier	AL400LA
Tightening torque	115.06 lbf.in (13 N.m) 0.07…0.5 in² (42…304 mm²) (AWG 1...600 kcmil) 115.06 lbf.in (13 N.m) 0.07…0.2 in² (42…127 mm²) (AWG 1...250 kcmil)
Height	11 in (279.4 mm)
Width	6 in (152.4 mm)
Depth	5.84 in (148.34 mm)
Circuit breaker application	HACR rated

Environment

Certifications	UL Listed CSA IEC

Ordering and shipping details

Category	US10DE200935
Discount Schedule	0DE2
GTIN	785901563235
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE

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

Number of Units in Package 1	1
Package 1 Height	8.44 in (21.433 cm)
Package 1 Width	11.13 in (28.258 cm)
Package 1 Length	17.13 in (43.498 cm)
Package 1 Weight	15.906 lb(US) (7.215 kg)

Contractual warranty

Warranty	18 months

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**Yes**
EU RoHS Directive	**Compliant with Exemptions**
SCIP Number	**45160aaa-1457-439f-bca7-7bd5246ac23e**
REACh Regulation	REACh Declaration
China RoHS Regulation	China RoHS declaration
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**
PVC free	**Yes**

Use Again

Repack and remanufacture

Circularity Profile	**No need of specific recycling operations**
Halogen content performance	**Halogen free plastic parts product**
Take-back	**No**