

Product data sheet

Specifications



Circuit breaker, LH, I-Line mount, 400A, 3 pole, 25kA, 600VAC, thermal magnetic

LH36400

Product availability: Stock - Normally stocked in distribution facility

Main

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

Complementary

Line Rated Current	400 A
Number of Poles	3P
Breaking capacity code	H
Mounting Mode	I-Line
Magnetic Hold Current	2000 A
Magnetic Tripping Current	4000 A
Electrical connection	Lugs, load I-Line connection, line
Terminal identifier	AL400LA
Height	12.5 in (317.5 mm)
Width	6 in (152.4 mm)
Depth	4 in (101.6 mm)
Circuit breaker application	HACR rated

Environment

Certifications	UL Listed CSA
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Ordering and shipping details

Category	US10DE201040
Discount Schedule	0DE2
GTIN	785901339434
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	9.300 in (23.622 cm)

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

Package 1 Width	11.700 in (29.718 cm)
Package 1 Length	17.500 in (44.450 cm)
Package weight(Lbs)	18.080 lb(US) (8.201 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	32
Package 2 Height	42.500 in (107.950 cm)
Package 2 Width	40.000 in (101.600 cm)
Package 2 Length	48.000 in (121.920 cm)
Package 2 Weight	600.000 lb(US) (272.155 kg)

Contractual warranty

Warranty (in months)	18
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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

Total lifecycle Carbon footprint	1 160 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	44 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	2 kg CO2 eq.
Carbon footprint of the installation phase [A5]	2 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	1 102 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	10 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	45160aaa-1457-439f-bca7-7bd5246ac23e
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
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
Halogen content performance	Halogen free plastic parts product
PVC free	Yes

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	58
Circularity Profile	No need of specific recycling operations
Take-back	No

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.