

Product data sheet

Specifications



Limiter disconnecter, TeSys Ultra,
32A, activation 50kA, 130kA at
440V, Direct mounting on power
base

LUALB1

Main

Range	TeSys
Range of product	TeSys Ultra
Device short name	LUA
Product or component type	Limiter disconnecter
Product compatibility	LUB LU2B

Complementary

[Ith] conventional free air thermal current	32 A
Activation threshold	50 kA
Breaking capacity	70 kA at 690 V 130 kA at <= 440 V
[Ui] rated insulation voltage	690 V conforming to EN 60947-1 690 V conforming to IEC 60947-1
Mounting mode	Direct
Connections - terminals	Connector 1 x 1...10 mm² flexible without cable end Connector 1 x 1...6 mm² flexible with cable end Connector 2 x 1...6 mm² flexible with cable end Connector 2 x 1...6 mm² flexible without cable end Connector 1 x 1.5...10 mm² solid Connector 2 x 1.5...6 mm² solid
Tightening torque	1.9...2.5 N.m flat Ø 6 mm 1.9...2.5 N.m Philips No 2
Product weight	0.31 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.2 cm
Package 1 Width	11.0 cm
Package 1 Length	13.5 cm
Package 1 Weight	327.0 g

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


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 >](#)

Use Better

 Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant
REACH Regulation	REACH Declaration

Use Again

 Repack and remanufacture	
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

Technical Illustration

Assembly's dimensions

