

Product data sheet

Specifications



Limiter disconnector, 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 disconnector
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 mm ² flexible without cable end Connector 1 x 1...6 mm ² flexible with cable end Connector 2 x 1...6 mm ² flexible with cable end Connector 2 x 1...6 mm ² flexible without cable end Connector 1 x 1.5...10 mm ² solid Connector 2 x 1.5...6 mm ² 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



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

