



Main

Commercial Status	Commercialised
Range of product	TeSys U
Device short name	LUA
Product or component type	Limiter disconnecter

Complementary

Product compatibility	LU2B LUB
[I _{th}] conventional free air thermal current	32 A
Breaking capacity	70 kA at 690 V 130 kA
Mounting mode	Direct
[U _i] rated insulation voltage	690 V conforming to IEC 60947-1 690 V conforming to EN 60947-1
I _{rms} rated making capacity	50 kA
Connections - terminals	Connector 2 cable 1.5...6 mm ² - cable stiffness: solid - Connector 2 cable 1...6 mm ² - cable stiffness: flexible - without cable end Connector 2 cable 1...6 mm ² - cable stiffness: flexible - with cable end Connector 1 cable 1.5...10 mm ² - cable stiffness: solid - Connector 1 cable 1...6 mm ² - cable stiffness: flexible - with cable end Connector 1 cable 1...10 mm ² - cable stiffness: flexible - without cable end
Tightening torque	1.9...2.5 N.m - with screwdriver Philips No 2 1.9...2.5 N.m - with screwdriver flat Ø 6 mm
Product weight	0.31 kg

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.