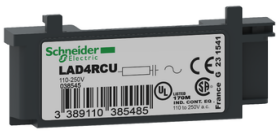
Product data sheet

Specifications



RC Transient Suppressor,TeSys Deca,110...250V AC

LAD4RCU

Main

Range	TeSys
Device short name	LAD4
Product or component type	Suppressor module
Product compatibility	3P LC1D09...D38 4P LC1DT20...DT40 4P LC1D098...D258 CAD32, CAD50

Complementary

Mounting location	Side
Mounting mode	By clips
Suppressor technology	RC circuit
[Uc] control circuit voltage	110...250 V AC
Maximum peak voltage	3 Uc
Net weight	0.012 kg

Environment

Standards	IEC 60947-5-1 EN 60947-5-1 CSA C22.2 No 60947-5-1 UL 60947-5-1 GB/T 14048.5
Product certifications	UL CSA
IP degree of protection	IP2X conforming to IEC 60529
Ambient air temperature for operation	-25…55 °C
Ambient air temperature for storage	-40…80 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.100 cm
Package 1 Width	10.000 cm
Package 1 Length	5.000 cm
Package 1 Weight	14.000 g
Unit Type of Package 2	S01

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

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Number of Units in Package 2	70
Package 2 Height	15.000 cm
Package 2 Width	15.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	1.207 kg
Unit Type of Package 3	P06
Number of Units in Package 3	2240
Package 3 Height	75.000 cm
Package 3 Width	60.000 cm
Package 3 Length	80.000 cm
Package 3 Weight	48.539 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	**0.1 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**0.1 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant**
REACh Regulation	**Free of Substances of Very High Concern above the threshold**
California proposition 65	**WARNING: This product can expose you to chemicals including: Lead, which is known to the State of California to cause cancer and/or birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.**
POP Directive	**No POPs**

Use Again

Repack and remanufacture

Recyclability potential, in %	**20**
End of life manual availability	**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**

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