Product data sheet

Specifications



Suppressor module, TeSys Deca, varistor, 110 to 250VAC

LAD4VU

Product availability: Stock - Normally stocked in distribution facility

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	Front
Mounting Mode	By clips
Suppressor technology	Varistor (peak limiting)
[Uc] control circuit voltage	110...250 V AC 50/60 Hz
Maximum peak voltage	2 Uc
Product Weight	0.026 lb(US) (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	IP2XIEC 60529
Ambient Air Temperature for Operation	-13…131 °F (-25…55 °C)
Ambient Air Temperature for Storage	-40…176 °F (-40…80 °C)

Ordering and shipping details

Category	US10I1222341
Discount Schedule	0I12
GTIN	3389110385717
Returnability	Yes
Country of origin	FR

Packing Units

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

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	0.433 in (1.100 cm)
Package 1 Width	3.937 in (10.000 cm)
Package 1 Length	1.575 in (4.000 cm)
Package weight(Lbs)	0.494 oz (14.000 g)
Unit Type of Package 2	S01
Number of Units in Package 2	70
Package 2 Height	5.906 in (15.000 cm)
Package 2 Width	5.906 in (15.000 cm)
Package 2 Length	15.748 in (40.000 cm)
Package 2 Weight	2.626 lb(US) (1.191 kg)
Unit Type of Package 3	P06
Number of Units in Package 3	2240
Package 3 Height	29.528 in (75.000 cm)
Package 3 Width	23.622 in (60.000 cm)
Package 3 Length	31.496 in (80.000 cm)
Package 3 Weight	105.231 lb(US) (47.732 kg)

Contractual warranty

Warranty (in months)	18

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**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**20**
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.**