Product data sheet

Specifications

contactor bi-directional limiting diode

LAD4TBDL

Product availability: Stock - Normally stocked in distribution facility

Price*: 31.44 USD

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	Bidirectional peak limiting diode
[Uc] Control Circuit Voltage	24 V DC
Maximum Peak Voltage	2 Uc
Net Weight	0.03 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	3389118025462
Returnability	Yes
Country Of Origin	US

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

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	0.20 in (0.500 cm)
Package 1 Width	1.57 in (4.000 cm)
Package 1 Length	2.36 in (6.000 cm)
Package 1 Weight	0.18 oz (5.200 g)
Unit Type Of Package 2	S02
Number Of Units In Package 2	120
Package 2 Height	5.91 in (15 cm)
Package 2 Width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)
Package 2 Weight	31.18 oz (884.000 g)
Unit Type Of Package 3	P06
Number Of Units In Package 3	1920
Package 3 Height	29.53 in (75.000 cm)
Package 3 Width	31.50 in (80.000 cm)
Package 3 Length	23.62 in (60.000 cm)
Package 3 Weight	48.82 lb(US) (22.144 kg)

Contractual warranty

Warranty	18 months

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

Well-being performance

- Reach Free Of Svhc
- Mercury Free
- Rohs Exemption Information — Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
Circularity Profile	No need of specific recycling operations