

Product data sheet

Specifications



TeSys Deca suppressor module, bidirectional peak limiting diode, 72V DC

LAD4TSDL

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	72 V DC
Maximum Peak Voltage	2 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	1.1 cm
Package 1 Width	10.0 cm
Package 1 Length	5.0 cm
Package 1 Weight	13.0 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

Number Of Units In Package 2	100
Package 2 Height	15.0 cm
Package 2 Width	15.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	1.3 kg

Contractual warranty

Warranty	18 months
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Sustainability

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

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[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ 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