

# Product data sheet

Specifications



## Tesys U-Line Transient Suppressor

LAD4DDL

### 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	Flywheel diode
[Uc] Control Circuit Voltage	5...600 V DC
Maximum Peak Voltage	1 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	0.500 cm
Package 1 Width	4.000 cm
Package 1 Length	5.500 cm
Package 1 Weight	5.200 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	200
Package 2 Height	15.000 cm
Package 2 Width	15.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	1.194 kg
Unit Type Of Package 3	P06
Number Of Units In Package 3	6400
Package 3 Height	75.000 cm
Package 3 Width	80.000 cm
Package 3 Length	60.000 cm
Package 3 Weight	46.208 kg

## Contractual warranty

Warranty	18 months
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## 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<sub>2</sub> 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

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information   Yes

## Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant <a href="#">EU RoHS Declaration</a>
China Rohs Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
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