

# Product datasheet

Specifications



## TeSys D - suppressor module - varistor - 24...48 V AC

Local distributor code:

381818199

LAD4VE

EAN Code: 3389110385496

### 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 Front Front Front Front Front Front Front Front Front Front Front Front
Mounting mode	By clips
Suppressor technology	Varistor (peak limiting)
[Uc] control circuit voltage	24...48 V AC
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
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<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	1.100 cm
<b>Package 1 Width</b>	10.000 cm
<b>Package 1 Length</b>	5.000 cm
<b>Package 1 Weight</b>	13.700 g
<b>Unit Type of Package 2</b>	S01
<b>Number of Units in Package 2</b>	70
<b>Package 2 Height</b>	15 cm
<b>Package 2 Width</b>	15 cm
<b>Package 2 Length</b>	40 cm
<b>Package 2 Weight</b>	1.169 kg
<b>Unit Type of Package 3</b>	P06
<b>Number of Units in Package 3</b>	1120
<b>Package 3 Height</b>	45.000 cm
<b>Package 3 Width</b>	60.000 cm
<b>Package 3 Length</b>	80.000 cm
<b>Package 3 Weight</b>	38.980 kg

## Logistical informations

<b>Country of origin</b>	FR
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## Contractual warranty

<b>Warranty (in months)</b>	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	<a href="#">Product Environmental Profile</a>

## Use Better



### Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	<a href="#">Compliant</a>
REACH Regulation	<a href="#">Free of Substances of Very High Concern above the threshold</a>

## Use Longer



### Lifetime extension

Repair	No
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## Use Again



### Repack and remanufacture

Recyclability potential, in %	20
End of life manual availability	No need of specific recycling operations
Take-back	Nej
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins