

# 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
Product 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

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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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 1

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

### Use Again

#### Repack and remanufacture

End of life manual availability 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