

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

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
-----------------	-----------



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	1
----------------------------------	---

Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
--	-----

Packaging without single use plastic	Yes
--------------------------------------	-----

EU RoHS Directive	Compliant
-----------------------------------	-----------

REACH Regulation	REACH Declaration
------------------	-----------------------------------

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
------------	---