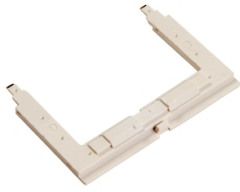


Product datasheet

Specifications



CONTACTOR BI DIRECTIONAL LIMITING DIODE

Local distributor code:
387271646

LAD4TBDL

EAN Code: 3389118025462

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	24 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	0.500 cm
Package 1 Width	4.000 cm
Package 1 Length	6.000 cm
Package 1 Weight	5.200 g
Unit Type Of Package 2	S02

Number Of Units In Package 2	120
Package 2 Height	15 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	884.000 g
Unit Type Of Package 3	P06
Number Of Units In Package 3	1920
Package 3 Height	75.000 cm
Package 3 Width	80.000 cm
Package 3 Length	60.000 cm
Package 3 Weight	22.144 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-CO₂ 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

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