Product data sheet
Characteristics

LAD4TBDL
contactor bi-directional limiting diode

Green Premium™ Product

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	0.03 lb(US) (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[RETURN]CSA
IP degree of protection	IP2XIEC 60529
Ambient Air Temperature for Operation	-13…131 °F (-25…55 °C)
Ambient Air Temperature for Storage	-40…176 °F (-40…80 °C)

Ordering and shipping details

Category	22341-CONTACTOR,D,K,&F ACCESS
Discount Schedule	I12
GTIN	3389118025462
Returnability	Yes
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	0.20 in (0.500 cm)
Package 1 Width	1.57 in (4.000 cm)
Package 1 Length	2.36 in (6.000 cm)
Package 1 Weight	0.18 oz (5.200 g)
Unit Type of Package 2	S02
Number of Units in Package 2	120
Package 2 Height	5.91 in (15 cm)

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Package 2 Width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)
Package 2 Weight	31.18 oz (884.000 g)
Unit Type of Package 3	P06
Number of Units in Package 3	1920
Package 3 Height	29.53 in (75.000 cm)
Package 3 Width	31.50 in (80.000 cm)
Package 3 Length	23.62 in (60.000 cm)
Package 3 Weight	48.82 lb(US) (22.144 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Contractual warranty

Warranty	18 months

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