

Product data sheet

Characteristics

LAD4V3E

TeSys; TeSys Deca, suppressor module, varistor, 24...48V AC/DC



Main

Range	TeSys TeSys Deca
Device short name	LAD4
Product or component type	Suppressor module
Product compatibility	3P LC1D40A...D80A 4P LC1DT60A...DT80A

Complementary

Mounting location	Side
Mounting mode	By clips
Suppressor technology	Varistor (peak limiting)
[Uc] control circuit voltage	24...48 V AC/DC 50/60 Hz
Maximum peak voltage	2 Uc
Net weight	0.02 kg
Colour	Dark grey

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	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	2 cm
Package 1 Width	7 cm
Package 1 Length	5 cm
Package 1 Weight	17 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	6.2 cm
Package 2 Width	7.5 cm
Package 2 Length	12 cm

Package 2 Weight	189 g
Unit Type of Package 3	S01
Number of Units in Package 3	100
Package 3 Height	15 cm
Package 3 Width	15 cm
Package 3 Length	40 cm
Package 3 Weight	2.076 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
Toxic heavy metal free	Yes
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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