LA4KC1B

TeSys K, Suppressor module, bidirectional peak limiting diode, 12...24V





Main

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Range	TeSys
Device short name	LA4K
Product or component type	Suppressor module
Product compatibility	LP1K LP4K CA3K

Complementary

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Mounting location	Front side	
Mounting mode	Clip-on	
Suppressor technology	Bidirectional peak limiting diode	
[Uc] control circuit voltage	1224 V DC	
Maximum peak voltage	2 Uc	
Local signalling	LED	
Quantity per set	Set of 5	
Height	26 mm	
Width	6 mm	
Depth	22 mm	
Net weight	0.01 kg	

Environment

Standards	UL 60947-5-1	
Ctaridards	CSA C22.2 No 60947-5-1	
	EN/IEC 60947-5-1	
Product certifications	UL[RETURN]CSA[RETURN]CE[RETURN]UKCA	
IP degree of protection	IP2X conforming to IEC 60529	
Protective treatment	TC conforming to IEC 60068	
	TC conforming to DIN 50016	
Ambient air temperature for operation	-2550 °C	
Ambient air temperature for storage	-5080 °C	

Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	0.8 cm	
Package 1 Width	2.8 cm	
Package 1 Length	4.2 cm	
Package 1 Weight	5 g	
Unit Type of Package 2	BB1	
Number of Units in Package 2	5	
Package 2 Height	2.8 cm	

Package 2 Width	5.2 cm
Package 2 Length	4.3 cm
Package 2 Weight	27 g
Unit Type of Package 3	S01
Number of Units in Package 3	420
Package 3 Height	15 cm
Package 3 Width	15 cm
Package 3 Length	40 cm
Package 3 Weight	2.657 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	[™] REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EPEU RoHS Declaration
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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