

## Product data sheet

### Characteristics

# LA4KC1B

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



#### Main

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

#### Complementary

Mounting location	Front side
Mounting mode	Clip-on
Suppressor technology	Bidirectional peak limiting diode
[Uc] control circuit voltage	12...24 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	IEC 60947-5-1 EN 60947-5-1 UL 60947-5-1 CSA C22.2 No 60947-5-1 GB/T 14048.5
Product certifications	CSA UL
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	-25...50 °C
Ambient air temperature for storage	-50...80 °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	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
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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