



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	32...48 V DC
Maximum peak voltage	2 Uc
Local signalling	LED
Quantity per set	Set of 5
Height	25 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 Weight	5.0 g
Package 1 Height	4.5 cm
Package 1 width	4.5 cm
Package 1 Length	6.2 cm

Offer Sustainability

REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
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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