Product data sheet

Specifications

TeSys K, Suppressor module, varistor, 32...48V

LA4KE1E

Main

Range	TeSys
Device short name	LA4K
Product or component type	Suppressor module
Product compatibility	LC1K LP1K LP4K CA2K CA3K

Complementary

Mounting location	Front side
Mounting mode	Clip-on
Suppressor technology	Varistor (peak limiting)
[Uc] control circuit voltage	32...48 V DC 32...48 V AC
Maximum peak voltage	2 Uc
Local signalling	LED
Quantity per set	Set of 5
Height	26 mm
Width	6 mm
Depth	22 mm
Product weight	0.01 kg

Environment

Standards	UL 60947-5-1 CSA C22.2 No 60947-5-1 EN/IEC 60947-5-1
Product certifications	UL CSA CE 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	-25…50 °C
Ambient air temperature for storage	-50…80 °C

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.800 cm
Package 1 Width	5.200 cm
Package 1 Length	4.200 cm
Package 1 Weight	4.400 g
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	2.800 cm
Package 2 Width	5.200 cm
Package 2 Length	4.200 cm
Package 2 Weight	26.000 g
Unit Type of Package 3	S01
Number of Units in Package 3	420
Package 3 Height	15.000 cm
Package 3 Width	15.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	2.563 kg

Contractual warranty

Warranty	18 months

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained

How we assess product sustainability

Environmental footprint

Total lifecycle Carbon footprint	1
Environmental Disclosure	Product Environmental Profile

Use Better

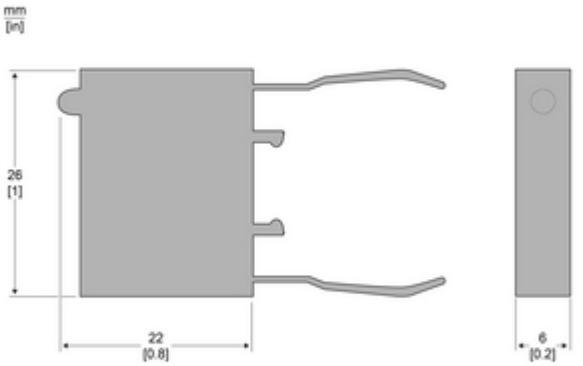
Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions

Use Again

Repack and remanufacture

End of life manual availability	No need of specific recycling operations
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Technical Illustration

Assembly's dimensions