Product data sheet

Specifications

Suppressor module, varistor, TeSys K, 12 to 24V

LA4KE1B

Product availability: Stock - Normally stocked in distribution facility

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	12...24 V DC 12...24 V AC
Maximum peak voltage	2 Uc
Local signalling	LED
Quantity per Set	Set of 5
Height	1.02 in (26 mm)
Width	0.2 in (6 mm)
Depth	0.9 in (22 mm)
Net Weight	0.02 lb(US) (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	IP2XIEC 60529
Protective treatment	TCIEC 60068 TCDIN 50016
Ambient Air Temperature for Operation	-13…122 °F (-25…50 °C)
Ambient Air Temperature for Storage	-58…176 °F (-50…80 °C)

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Ordering and shipping details

Category	US10I1222341
Discount Schedule	0I12
GTIN	3389110230215
Returnability	Yes
Country of origin	ID

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	0.315 in (0.800 cm)
Package 1 Width	1.102 in (2.800 cm)
Package 1 Length	1.654 in (4.200 cm)
Package weight(Lbs)	0.141 oz (4.000 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	1.181 in (3.000 cm)
Package 2 Width	1.654 in (4.200 cm)
Package 2 Length	1.969 in (5.000 cm)
Package 2 Weight	0.952 oz (27.000 g)
Unit Type of Package 3	S01
Number of Units in Package 3	420
Package 3 Height	5.906 in (15.000 cm)
Package 3 Width	5.906 in (15.000 cm)
Package 3 Length	15.748 in (40.000 cm)
Package 3 Weight	5.798 lb(US) (2.630 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

Carbon footprint (kg CO2 eq, Total Life cycle)	1

Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant with Exemptions
REACh Regulation	REACh Declaration

Use Again

Repack and remanufacture

Circularity Profile	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