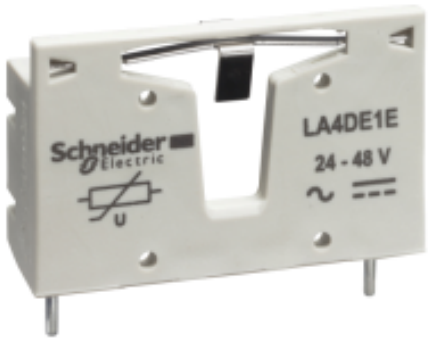
Product data sheet
Characteristics

LA4DE1E
TeSys Deca, suppressor module, varistor, 24...48V AC/DC



Main

Range	TeSys
Device short name	LA4D
Product or component type	Suppressor module
Product compatibility	3P LC1D80...D115

Complementary

Mounting mode	By screws
Suppressor technology	Varistor (peak limiting)
[Uc] control circuit voltage	24...48 V AC 50/60 Hz
Maximum peak voltage	2 Uc

Environment

Ambient air temperature for operation	-25…55 °C
Ambient air temperature for storage	-40…80 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.8 Cm
Package 1 Width	4.2 Cm
Package 1 Length	5.0 Cm
Package 1 Weight	15.0 G
Unit Type of Package 2	S01
Number of Units in Package 2	78
Package 2 Height	15.0 Cm
Package 2 Width	15.0 Cm
Package 2 Length	40.0 Cm
Package 2 Weight	1.42 Kg

Offer Sustainability

Recyclability potential, in %	20
Total lifecycle Carbon footprint	0.2 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.13518352365415987
Carbon footprint of the manufacturing phase [A1 to A3]	0.1 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.0017769983686786294
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.

REACh free of SVHC	Yes
Toxic heavy metal free	Yes
Mercury free	Yes
Sustainable packaging	No
Carbon footprint of the end-of-life phase [C1 to C4]	0.044971859706362145
Carbon footprint of the end-of-life phase [C1 to C4]	0 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	1
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
REACh Regulation	Free of Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant
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

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised