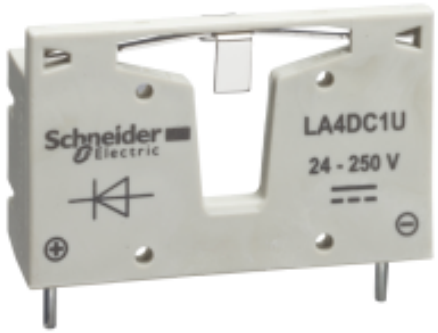
Product data sheet
Characteristics

LA4DC1U
TeSys Deca, suppressor module, diodes, 12...250V DC



Main

Range	TeSys
Device short name	LA4D
Product or component type	Suppressor module
Product compatibility	3P LP1D09...LP1D32

Complementary

Mounting mode	By screws
Suppressor technology	Flywheel diode
[Uc] control circuit voltage	24...250 V DC
Maximum peak voltage	1 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	5.100 Cm
Package 1 Width	2.800 Cm
Package 1 Length	4.200 Cm
Package 1 Weight	14.000 G
Unit Type of Package 2	S01
Number of Units in Package 2	78
Package 2 Height	15.000 Cm
Package 2 Width	15.000 Cm
Package 2 Length	40.000 Cm
Package 2 Weight	1.308 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]	0.12617128874388253
Carbon footprint of the manufacturing phase [A1 to A3]	0.1 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.0016585318107667207
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]	0.041973735725938
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