

# Product data sheet

Specifications



## D40A to D65A Diode 24-250VDC Suppressor

LAD4D3U

### Main

Range	TeSys TeSys Deca
Device short name	LAD4
Product or component type	Suppressor module
Product compatibility	3P LC1D40A...D80A 4P LC1DT60A...DT80A

### Complementary

Mounting location	Front
Mounting mode	By clips
Suppressor technology	Flywheel diode
[Uc] control circuit voltage	24...250 V DC
Maximum peak voltage	1 Uc
Net weight	0.02 kg
Colour	Dark grey

### Environment

Standards	IEC 60947-5-1 EN 60947-5-1 CSA C22.2 No 60947-5-1 UL 60947-5-1 GB/T 14048.5
Product certifications	UL CSA
IP degree of protection	IP2X conforming to IEC 60529
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 cm
Package 1 Width	5 cm

Package 1 Length	3 cm
Package 1 Weight	19 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	6.2 cm
Package 2 Width	7.5 cm
Package 2 Length	12 cm
Package 2 Weight	191 g
Unit Type of Package 3	S01
Number of Units in Package 3	100
Package 3 Height	15 cm
Package 3 Width	15 cm
Package 3 Length	40 cm
Package 3 Weight	2.147 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
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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## Recommended replacement(s)