



### Main

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

### Complementary

|                              |                                   |
|------------------------------|-----------------------------------|
| Mounting location            | Front                             |
| Mounting mode                | By clips                          |
| Suppressor technology        | Bidirectional peak limiting diode |
| [Uc] control circuit voltage | 12...24 V AC/DC<br>50/60 Hz       |
| Maximum peak voltage         | 2 Uc                              |
| Net weight                   | 0.02 kg                           |
| Colour                       | Dark grey                         |

### Environment

|                                       |   |
|---------------------------------------|---|
| Standards                             | IEC 60947-5-1<br>EN 60947-5-1<br>CSA C22.2 No 60947-5-1<br>UL 60947-5-1<br>GB/T 14048.5 |
| Product certifications                | UL<br>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             | 10 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             | 194 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             | 2.18 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>  |
| 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 |
|----------|-----------|