



## Auxiliary contact block, TeSys Deca, 4NO, front mounting, Faston terminals

LADN409

! Discontinued on: Oct 8, 2021



Product availability: Non-Stock - Not normally stocked in distribution facility

#### Main

| Range                                       | TeSys<br>TeSys Deca  |  |
|---|--|--|
| Product name                                | TeSys Deca   |  |
| Product or Component Type                   | Auxiliary contact block  |  |
| Device short name                           | LADN   |  |
| Range compatibility                         | TeSys D CAD TeSys D LC1D TeSys Deca CAD TeSys Deca LC1D                                      |  |
| mounting location                           | Front  |  |
| Pole contact composition                    | 4 NO   |  |
| Contacts operation                          | Instantaneous  |  |
| [Ue] rated operational voltage              | 690 V AC 25400 Hz  |  |
| [le] rated operational current              | 6 A at 120 V AC-15<br>1.04 A at 690 V AC-15<br>0.55 A at 125 V DC-13<br>0.1 A at 600 V DC-13 |  |
| [Ui] rated insulation voltage               | 690 V IEC 60947-5-1<br>600 V UL 60947-5-1<br>600 V CSA C22.2 No 60947-5-1                    |  |
| [Ith] conventional free air thermal current | 10 A (at 140 °F (60 °C))   |  |
| Product Certifications                      | IECEE CB Scheme<br>CCC   |  |

### Complementary

| Irms rated making capacity    | 140 A AC conforming to IEC 60947-5-1<br>250 A DC conforming to IEC 60947-5-1   |  |
|-------------------------------|--|--|
| Permissible short-time rating | 100 A 140 °F (60 °C) 1 s<br>120 A 140 °F (60 °C) 500 ms<br>140 A 140 °F (60 °C) 100 ms                                     |  |
| Protection type               | GG fuse 10 A   |  |
| Mechanical durability         | 30 Mcycles   |  |
| Minimum switching current     | 5 mA   |  |
| Minimum switching voltage     | 17 V   |  |
| Non-overlap time              | 1.5 ms on de-energisation no overlap between NC and NO contact 1.5 ms on energisation no overlap between NC and NO contact |  |

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

| Insulation resistance   | > 10 MOhm             |  |
|-------------------------|-----------------------|--|
| Connections - terminals | Faston terminals      |  |
| Height                  | 1.9 in (48 mm)        |  |
| Width                   | 1.7 in (44 mm)        |  |
| Depth                   | 1.7 in (42 mm)        |  |
| Net Weight              | 0.11 lb(US) (0.05 kg) |  |

### **Environment**

| Environmental characteristic          | Normal environment           |  |
|---------------------------------------|------------------------------|--|
| IP degree of protection               | IP20 conforming to IEC 60529 |  |
| Protective treatment                  | TH IEC 60068                 |  |
| Ambient Air Temperature for Storage   | -76176 °F (-6080 °C)         |  |
| Ambient Air Temperature for Operation | 23140 °F (-560 °C)           |  |
| Operating altitude                    | 9842.52 ft (3000 m)          |  |

### Ordering and shipping details

| Category          | US10I1222341   |  |
|-------------------|----------------|--|
| Discount Schedule | 0112           |  |
| GTIN              | 03389110820928 |  |
| Returnability     | No             |  |
| Country of origin | FR             |  |

## **Packing Units**

| Unit Type of Package 1       | PCE |
|------------------------------|-----|
| Number of Units in Package 1 | 1   |

# **Contractual warranty**

| Warranty | 18 months |
|----------|-----------|
|----------|-----------|



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RoHS/REACh

### Well-being performance

| <b>⊘</b> | Reach Free Of Svhc         |     |
|----------|----------------------------|-----|
| <b>Ø</b> | Toxic Heavy Metal Free     |     |
| <b>⊘</b> | Mercury Free               |     |
| <b>⊘</b> | Rohs Exemption Information | Yes |

#### **Certifications & Standards**

| Eu Rohs Directive     | Compliant  |
|-----------------------|--|
|                       | EU RoHS Declaration  |
| China Rohs Regulation | China RoHS declaration  Pro-active China RoHS declaration (out of China RoHS legal scope)                                    |
| Weee                  | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |