

LADN11

TeSys Deca, auxiliary contact block, 1 NO and 1 NC, top mount, screw clamp terminals, for LC1D09 to LC1D150 contactors



Main

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|---|--|
| Range | TeSys TeSys Deca |
| Product name | TeSys D TeSys Deca |
| Product or Component Type | Auxiliary contact block |
| Device short name | LADN |
| Range compatibility | TeSys D CAD TeSys D LC1D TeSys F LC1F TeSys F CR1F TeSys Deca CAD TeSys Deca LC1D |
| Mounting Location | Front |
| Pole contact composition | 1 NO + 1 NC |
| Contacts operation | Instantaneous |
| [Ue] rated operational voltage | 690 V AC 25...400 Hz |
| [Ui] rated insulation voltage | 690 V IEC 60947-5-1 600 V UL 600 V CSA |
| [Ith] conventional free air thermal current | 10 A 140 °F (60 °C) |
| Standards | EN/IEC 60947-5-1 UL 60947-5-1 CSA C22.2 No 60947-5-1 GB/T 14048.5 |
| Product Certifications | CB UL CSA CCC EAC UKCA |

Complementary

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| Irms rated making capacity | 140 A AC IEC 60947-5-1 250 A DC IEC 60947-5-1 |
| Permissible short-time rating | 100 A 140 °F (60 °C) 1 s 120 A 140 °F (60 °C) 500 ms 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 |
| Insulation resistance | > 10 MOhm |
| Connections - terminals | Screw clamp terminals 1 0.00...0.01 in ² (1...4 mm ²)flexible with cable end Screw clamp terminals 1 0.00...0.01 in ² (1...4 mm ²)flexible without cable end Screw clamp terminals 2 0.00...0.00 in ² (1...2.5 mm ²)flexible with cable end Screw clamp terminals 2 0.00...0.01 in ² (1...4 mm ²)flexible without cable end Screw clamp terminals 1 0.00...0.01 in ² (1...4 mm ²)rigid without cable end Screw clamp terminals 2 0.00...0.01 in ² (1...4 mm ²)rigid without cable end |

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|-------------------|---|
| Tightening torque | 15.05 Lbf.In (1.7 N.m) flat Ø 6 mm 15.05 Lbf.In (1.7 N.m) Philips No 2 15.05 lbf.in (1.7 N.m) pozidriv No 2 |
| Color | Dark grey |
| Height | 1.89 in (48 mm) |
| Width | 1.02 in (26 mm) |
| Depth | 1.65 in (42 mm) |

Environment

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|---------------------------------------|------------------------------|
| Environmental characteristic | Normal environment |
| IP degree of protection | IP20 conforming to IEC 60529 |
| Protective treatment | TH IEC 60068 |
| Ambient Air Temperature for Storage | -76...176 °F (-60...80 °C) |
| Ambient Air Temperature for Operation | 23...140 °F (-5...60 °C) |
| Operating altitude | 9842.52 ft (3000 m) |





Ordering and shipping details

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|-----------------------|-------------------------------|
| Category | 22341-CONTACTOR,D,K,&F ACCESS |
| Discount Schedule | I12 |
| GTIN | 3389110383836 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 1.20 oz (34.0 g) |
| Returnability | Yes |
| Country of origin | FR |

Packing Units

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|------------------------------|----------------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 1.18 in (3 cm) |
| Package 1 width | 1.65 in (4.2 cm) |
| Package 1 Length | 2.09 in (5.3 cm) |
| Unit Type of Package 2 | BB1 |
| Number of Units in Package 2 | 10 |
| Package 2 Weight | 12.28 oz (348.0 g) |
| Package 2 Height | 1.18 in (3 cm) |
| Package 2 width | 3.46 in (8.8 cm) |
| Package 2 Length | 10.08 in (25.6 cm) |
| Unit Type of Package 3 | P06 |
| Number of Units in Package 3 | 2560 |
| Package 3 Weight | 227.72 lb(US) (103.292 kg) |
| Package 3 Height | 29.53 in (75 cm) |
| Package 3 width | 23.62 in (60 cm) |
| Package 3 Length | 31.50 in (80 cm) |

Offer Sustainability

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|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation |  REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Compliant  EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| RoHS exemption information |  Yes |
| China RoHS Regulation |  China RoHS Declaration |

Environmental Disclosure

 [Product Environmental Profile](#)

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

Approximate Dimensions

