Product data sheet Characteristics

LADN22

TeSys D, auxiliary contact block, 2 NO and 2 NC, top mount, screw clamp terminals, for LC1D09 to LC1D150 contactors

Product availability: Stock - Normally stocked in distribution facility



Price*: 41.50 USD



Main

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|---|--|--|
| Range | TeSys | |
| Range of product | TeSys D | |
| Device short name | LADN | |
| Product or component type | Auxiliary contact block | |
| Range compatibility | TeSys D CAD TeSys D LC1D TeSys F LC1F TeSys F CR1F | |
| Mounting location | Front | |
| Pole contact composition | 2 NO + 2 NC | |
| Contacts operation | Instantaneous | |
| [Ue] rated operational voltage | 690 V AC 25400 Hz | |
| [Ui] rated insulation voltage | 690 V IEC 60947-5-1 600 V CSA 600 V UL | |
| [lth] 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 | IECEE CB Scheme UL CSA CCC EAC | |

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



Sep 30, 2020

Complementary

| 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 contact1.5 ms on energisation no overlap between NC and NO contact |
| Insulation resistance | > 10 MOhm |
| Connections - terminals | screw clamp terminals 1 0.000.00 in² (12.5 mm²)flexible with cable end screw clamp terminals 1 0.000.00 in² (12.5 mm²)flexible without cable end screw clamp terminals 2 0.000.00 in² (12.5 mm²)flexible with cable end screw clamp terminals 2 0.000.00 in² (12.5 mm²)flexible without cable end screw clamp terminals 1 0.000.00 in² (12.5 mm²)solid screw clamp terminals 2 0.000.00 in² (12.5 mm²)solid |
| 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 |
| Maximum Height | 1.89 in (48 mm) |
| Maximum Width | 1.73 in (44 mm) |
| Maximum Depth | 1.65 in (42 mm) |
| Net Weight | 0.11 lb(US) (0.05 kg) |
| | |

Environment

| LITTION | |
|---------------------------------------|----------------------|
| Environmental characteristic | Normal environment |
| IP degree of protection | IP20 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 | 22341 - CONTACTOR,D,K,&F ACCESS |
|-----------------------|---------------------------------|
| Discount Schedule | l12 |
| GTIN | 00785901213703 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 0.14 lb(US) (0.06 kg) |
| Returnability | Yes |
| Country of origin | FR |

Packing Units

| Package 1 Height | 0.500 dm | |
|------------------|----------|--|
| Package 1 width | 0.500 dm | |
| Package 1 Length | 0.440 dm | |

Offer Sustainability

| REACh free of SVHC Yes EU RoHS Directive Compliant EU RoHS Declaration | Sustainable offer status | Green Premium product |
|---|--------------------------|-----------------------|
| | REACh free of SVHC | Yes |
| | EU RoHS Directive | |



| Toxic heavy metal free | Yes | |
|----------------------------|--|--|
| Mercury free | Yes | |
| RoHS exemption information | Yes | |
| China RoHS Regulation | China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope) | |
| 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 | |

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Approximate Dimensions

