Product data sheet Characteristics

LADR2

Time delay auxiliary contact block, TeSys Deca, 1NO + 1NC, off delay 1-30s, front, screw clamp terminals



Product availability: Stock - Normally stocked in distribution facility



Main

| Range | TeSys | 5 |
|---|------------------------------------|--------------|
| | TeSys Deca | Ç |
| Product name | | <u> </u> |
| Product name | TeSys D | \$ |
| | TeSys Deca | |
| Product or Component Type | Time delay auxiliary contact block | - |
| Range compatibility | TeSys D CAD | |
| | TeSys D LC1D | Ę |
| | TeSys F LC1F | 4 |
| | TeSys F CR1F | 9 |
| | TeSys Deca CAD | - |
| | TeSys Deca LC1D | Š |
| | <u> </u> | |
| Mounting Location | Front | 5 |
| Pole contact composition | 1 NO + 1 NC | |
| Auxiliary contacts operation | Time delay | |
| Timer type | Off delay | |
| Time delay range | 130 s | |
| [Ue] rated operational voltage | 690 V AC 25400 Hz | |
| [le] rated operational current | 6 A120 V AC-15 | |
| [-] | 1.04 A690 V AC-15 | |
| | 0.55 A125 V DC-13 | 7 |
| | 0.1 A600 V DC-13 | |
| | | |
| [Ui] rated insulation voltage | 690 V IEC 60947-5-1 | |
| | 600 V UL 60947-5-1 | <u> </u> |
| | 600 V CSA C22.2 No 60947-5-1 | Ş |
| [Ith] conventional free air thermal current | 10 A 140 °F (60 °C) | |
| | | |

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| 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 UKCA |

Complementary

| Complementary | |
|-------------------------------|---|
| Irms rated making capacity | 140 A <= 690 V AC IEC 60947-5-1 250 A <= 690 V 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 | 5 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)rigid Screw clamp terminals 2 0.000.00 in² (12.5 mm²)rigid screw clamp terminals |
| 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 ln (48 mm) |
| Width | 1.73 ln (44 mm) |
| Depth | 2.40 ln (61 mm) |

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 | -40158 °F (-4070 °C) |
| Operating altitude | 9842.52 ft (3000 m) |

Ordering and shipping details

| Category | 22341-CONTACTOR,D,K,&F ACCESS |
|-----------------------|-------------------------------|
| Discount Schedule | l12 |
| GTIN | 3389110386189 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 2.61 Oz (74 g) |
| Returnability | Yes |
| Country of origin | FR |
| | |



Packing Units

| Unit Type of Package 1 | PCE |
|------------------------------|---------------------------|
| Package 1 Height | 2.05 ln (5.2 cm) |
| Package 1 width | 2.56 ln (6.5 cm) |
| Package 1 Length | 1.97 ln (5 cm) |
| Unit Type of Package 2 | BB1 |
| Number of Units in Package 2 | 10 |
| Package 2 Weight | 26.67 Oz (756 g) |
| Package 2 Height | 2.05 ln (5.2 cm) |
| Package 2 width | 5.12 ln (13 cm) |
| Package 2 Length | 9.45 ln (24 cm) |
| Unit Type of Package 3 | P06 |
| Number of Units in Package 3 | 1120 |
| Package 3 Weight | 223.42 Lb(US) (101.34 kg) |
| Package 3 Height | 30.31 ln (77 cm) |
| Package 3 width | 31.50 ln (80 cm) |
| Package 3 Length | 23.62 ln (60 cm) |
| | |

Offer Sustainability

| Sustainable offer status | Green Premium product |
|----------------------------|--|
| California proposition 65 | WARNING: Cancer - www.P65Warnings.ca.gov |
| REACh Regulation | ☑ REACh Declaration |
| REACh free of SVHC | Yes |
| EU RoHS Directive | Compliant EEU RoHS Declaration |
| 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. |
| PVC free | Yes |

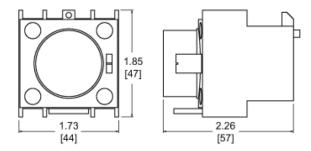
Contractual warranty

| _ ` | ontractual warranty | | |
|-----|---------------------|-----------|--|
| 7 | Warranty | 18 months | |

Product data sheet Dimensions Drawings

LADR2

Approximate Dimensions



Product Life Status: Commercialised