### Product data sheet Characteristics

# LADR0

# TeSys D - time delay auxiliary contact block - 1 NO + 1 NC screw clamp terminals

Product availability: Stock - Normally stocked in distribution facility

Price\*: 131.00 USD



#### Main

| Range of product          | TeSys D<br>TeSys F<br>TeSys D control relay   |
|---------------------------|---|
| Range                     | TeSys   |
| Product or component type | Time delay auxiliary contact block  |
| Pole contact composition  | 1 NO + 1 NC   |
| Connections - terminals   | Screw clamp terminals 1 cable 00 in² (12.5 mm²) - cable stiffness: flexible - with cable end Screw clamp terminals 1 cable 00 in² (12.5 mm²) - cable stiffness: flexible - without cable end Screw clamp terminals 1 cable 00 in² (12.5 mm²) - cable stiffness: solid - with cable end Screw clamp terminals 1 cable 00 in² (12.5 mm²) - cable stiffness: solid - without cable end Screw clamp terminals 2 cable 00 in² (12.5 mm²) - cable stiffness: flexible - with cable end Screw clamp terminals 2 cable 00 in² (12.5 mm²) - cable stiffness: flexible - without cable end Screw clamp terminals 2 cable 00 in² (12.5 mm²) - cable stiffness: solid - with cable end Screw clamp terminals 2 cable 00 in² (12.5 mm²) - cable stiffness: solid - without cable end |

### Complementary

| Main   |   |
|--|---|
| Range of product                               | TeSys D<br>TeSys F<br>TeSys D control relay   |
| Range  | TeSys   |
| Product or component type                      | Time delay auxiliary contact block  |
| Pole contact composition                       | 1 NO + 1 NC   |
| Connections - terminals                        | Screw clamp terminals 1 cable 00 in² (12.5 mm²) - cable stiffness: flexible - with cable end Screw clamp terminals 1 cable 00 in² (12.5 mm²) - cable stiffness: flexible - without cable end Screw clamp terminals 1 cable 00 in² (12.5 mm²) - cable stiffness: solid - with cable end Screw clamp terminals 1 cable 00 in² (12.5 mm²) - cable stiffness: solid - without cable end Screw clamp terminals 2 cable 00 in² (12.5 mm²) - cable stiffness: flexible - with cable end Screw clamp terminals 2 cable 00 in² (12.5 mm²) - cable stiffness: flexible - without cable end Screw clamp terminals 2 cable 00 in² (12.5 mm²) - cable stiffness: solid - with cable end Screw clamp terminals 2 cable 00 in² (12.5 mm²) - cable stiffness: solid - without cable end |
| Complementary                                  |   |
| Mounting location                              | Front   |
| [Ui] rated insulation voltage                  | 690 V - conforming to IEC 60947-5-1<br>600 V - certifications CSA<br>600 V - certifications UL  |
| System Voltage                                 | 690 V AC 25400 Hz   |
| [Ith] conventional free air thermal current    | 10 A at <= 140 °F (60 °C)   |
|  |   |
| 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  Protection type | 250 A DC conforming to IEC 60947-5-1  100 A at 23140 °F (-560 °C) 1 s 120 A at 23140 °F (-560 °C) 500 ms  |

| Mechanical durability     | 5 Mcycles  |
|---------------------------|--|
| Minimum switching current | 5 mA   |
| Minimum switching voltage | 17 V   |
| Non-overlap time          | <ul><li>1.5 ms on de-energisation (no overlap between NC and NO contact)</li><li>1.5 ms on energisation (no overlap between NC and NO contact)</li></ul> |
| Timer type                | Off delay  |
| Time delay range          | 0.13 s   |
| Insulation resistance     | > 10 MOhm  |

### Environment

| Environmental characteristic          | Normal environment          |
|---------------------------------------|-----------------------------|
| Standards                             | VDE 0660                    |
|                                       | IEC 60947-5-1               |
|                                       | NF C 63-140                 |
|                                       | EN 60947-5-1                |
|                                       | BS 4794                     |
| Product certifications                | UL                          |
|                                       | CSA                         |
| IP degree of protection               | IP2x conforming to VDE 0660 |
| Protective treatment                  | TH conforming to IEC 60068  |
| Ambient air temperature for operation | 23140 °F (-560 °C)          |
| Ambient air temperature for storage   | -76176 °F (-6080 °C)        |
| Operating altitude                    | 9842.52 ft (3000 m)         |
|                                       |                             |

### Ordering and shipping details

| Category              | 22341 - CONTACTOR,D,K,&F ACCESS |
|-----------------------|---------------------------------|
| Discount Schedule     | l12                             |
| GTIN                  | 00785901213857                  |
| Nbr. of units in pkg. | 1                               |
| Package weight(Lbs)   | 0.170000000000001               |
| Returnability         | Υ                               |
| Country of origin     | FR                              |

### Contractual warranty

| •               |           |
|-----------------|-----------|
| Warranty period | 18 months |