

LA1KN04

TeSys K - Auxiliary contact block - 4 NC - screw-clamps terminals

Product availability : Stock - Normally stocked in distribution facility

Price* : 14.20 USD



Main

| | |
|------------------------------|--|
| Range of product | TeSys K control relay TeSys K |
| Range | TeSys |
| Device short name | LA1 |
| Product or component type | Auxiliary contact block |
| Auxiliary contacts operation | Instantaneous |
| Pole contact composition | 4 NC |
| Connections - terminals | Screw clamp terminals 1 cable 0...0 in ² (0.34...1.5 mm ²) - cable stiffness: flexible - with cable end Screw clamp terminals 2 cable 0...0 in ² (0.34...1.5 mm ²) - cable stiffness: flexible - with cable end Screw clamp terminals 1 cable 0...0.01 in ² (0.75...4 mm ²) - cable stiffness: flexible - without cable end Screw clamp terminals 2 cable 0...0.01 in ² (0.75...4 mm ²) - cable stiffness: flexible - without cable end Screw clamp terminals 1 cable 0...0.01 in ² (1.5...4 mm ²) - cable stiffness: solid Screw clamp terminals 2 cable 0...0.01 in ² (1.5...4 mm ²) - cable stiffness: solid |

Complementary

| | |
|---|---|
| Mounting location | Front |
| [Ui] rated insulation voltage | 600 V - for control circuit - conforming to CSA C22.2 690 V - for control circuit - conforming to BS 5424 690 V - for control circuit - conforming to IEC 60947 750 V - for control circuit - conforming to VDE 0010 group C |
| System Voltage | <= 690 V AC <= 400 Hz |
| [Ith] conventional free air thermal current | 10 A at <= 122 °F (50 °C) |
| Irms rated making capacity | 110 A at <= 690 V AC conforming to IEC 60947 |
| Permissible short-time rating | 80 A 1 s 60 A 500 ms 110 A 100 ms |
| Associated fuse rating | 10 A gG <= 690 V IEC 60947 10 A gG <= 690 V VDE 0660 |
| Minimum switching current | 5 mA |

| | |
|---------------------------|--|
| Minimum switching voltage | 17 V |
| Non overlap distance | 0.02 in (0.5 mm) |
| Insulation resistance | > 10 MOhm control circuit |
| Tightening torque | 11.5 lbf.in (1.3 N.m) - on screw clamp terminals - with screwdriver Philips No 2 |
| Depth | 1.38 in (35 mm) |
| Product weight | 0.1 lb(US) (0.045 kg) |

Environment

| | |
|---------------------------------------|---|
| Environmental characteristic | Normal environment |
| Standards | NF C 63-110 BS 5424 IEC 60947 VDE 0660 |
| Product certifications | UL CSA |
| IP degree of protection | IP2x conforming to VDE 0106 |
| Protective treatment | TC conforming to IEC 60068 |
| Ambient air temperature for operation | -13...122 °F (-25...50 °C) |
| Ambient air temperature for storage | -58...176 °F (-50...80 °C) |
| Operating altitude | 6561.68 ft (2000 m) without derating in temperature |

Ordering and shipping details

| | |
|-----------------------|---------------------------------|
| Category | 22341 - CONTACTOR,D,K,&F ACCESS |
| Discount Schedule | I12 |
| GTIN | 00785901898672 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 8.999999999999997E-2 |
| Returnability | Y |
| Country of origin | ID |

Contractual warranty

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