

Product data sheet

Specifications



electronic timer module - type on delay 0.1...2 s - 24...250 V DC/AC

LA4DT0U

Product availability: Stock - Normally stocked in distribution facility

Main

| | |
|---------------------------|---|
| Range | TeSys |
| Product or Component Type | Serial timer modules |
| Device short name | LA4DT |
| Poles description | 3P |
| Product Compatibility | LC1D09...D38 LC1D80...D150 LC1D40A...D80A |

Complementary

| | |
|--------------------------------|--|
| Mounting Location | Top |
| [Uc] control circuit voltage | 24...250 V AC 50/60 Hz 24...250 V DC |
| Control circuit voltage limits | By mechanical contact: 0.8...1.1 Uc |
| [Ui] rated insulation voltage | 250 V IEC 60947-1 |
| Connections - terminals | Control circuit connector 1 0.002...0.004 in ² (1...2.5 mm ²)flexible with cable end Control circuit connector 1 0.002...0.004 in ² (1...2.5 mm ²)solid with cable end Control circuit connector 1 0.002...0.004 in ² (1...2.5 mm ²)flexible without cable end Control circuit connector 1 0.002...0.004 in ² (1...2.5 mm ²)solid without cable end Control circuit connector 2 0.002...0.004 in ² (1...2.5 mm ²)flexible with cable end Control circuit connector 2 0.002...0.004 in ² (1...2.5 mm ²)solid with cable end Control circuit connector 2 0.002...0.004 in ² (1...2.5 mm ²)flexible without cable end Control circuit connector 2 0.002...0.004 in ² (1...2.5 mm ²)solid without cable end |
| Tightening torque | 15.05 lbf.in (1.7 N.m) |
| Electrical durability | 30 Mcycles |
| Timer type | On delay |
| Time delay range | 0.1...2 s |
| Reset time | 150 ms during time delay 50 ms after time delay |
| Local signalling | Illuminates during time delay by LED |
| [Ures] residual voltage | 3.3 V |
| Net Weight | 0.09 lb(US) (0.04 kg) |

Environment

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|-------------------------|------------------------------|
| Standards | IEC 60255-5 |
| Product Certifications | UL CSA |
| IP degree of protection | IP2X conforming to IEC 60529 |

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

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|--|--|
| Ambient Air Temperature for Operation | -13...131 °F (-25...55 °C) |
| Permissible ambient air temperature around the device | -13...158 °F (-25...70 °C) |
| Ambient Air Temperature for Storage | -40...176 °F (-40...80 °C) |
| Protection Type | Built-in by varistor |
| Heat dissipation | 2 W |
| Immunity to microbreaks | 10 ms during time delay 2 ms after time delay |

Ordering and shipping details

| | |
|--------------------------|---------------|
| Category | US10I1222341 |
| Discount Schedule | 0112 |
| GTIN | 3389110236453 |
| Returnability | Yes |
| Country of origin | TN |

Packing Units

| | |
|-------------------------------------|-------------------------|
| Unit Type of Package 1 | PCE |
| Nbr. of units in pkg. | 1 |
| Package 1 Height | 1.7 in (4.4 cm) |
| Package 1 Width | 1.8 in (4.6 cm) |
| Package 1 Length | 1.9 in (4.8 cm) |
| Package weight(Lbs) | 1.7 oz (47.0 g) |
| Unit Type of Package 2 | S02 |
| Number of Units in Package 2 | 70 |
| Package 2 Height | 5.9 in (15.0 cm) |
| Package 2 Width | 11.8 in (30.0 cm) |
| Package 2 Length | 15.7 in (40.0 cm) |
| Package 2 Weight | 7.950 lb(US) (3.606 kg) |

Contractual warranty

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



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

| | |
|--|---|
| Carbon footprint (kg CO2 eq, Total Life cycle) | 1 |
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Use Better

Materials and Substances

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| Packaging made with recycled cardboard | Yes |
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| Packaging without single use plastic | Yes |
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|-----------------------------------|---------------------------|
| EU RoHS Directive | Compliant with Exemptions |
|-----------------------------------|---------------------------|

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|-------------|--------------------------------------|
| SCIP Number | 8a21c0d1-be95-4e83-b703-1e8075e942f8 |
|-------------|--------------------------------------|

| | |
|------------------|-----------------------------------|
| REACH Regulation | REACH Declaration |
|------------------|-----------------------------------|

Use Again

Repack and remanufacture

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|---------------------|--|
| Circularity Profile | No need of specific recycling operations |
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|-----------|----|
| Take-back | No |
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| WEEE Label |  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |
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