Product data sheet

Specifications



electronic timer module - type on delay - 1.5....30 s - 24....250 V DC/ AC

LA4DT2U

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 in² (1…2.5 mm²)flexible with cable end Control circuit connector 1 0.002…0.004 in² (1…2.5 mm²)solid with cable end Control circuit connector 1 0.002…0.004 in² (1…2.5 mm²)flexible without cable end Control circuit connector 1 0.002…0.004 in² (1…2.5 mm²)solid without cable end Control circuit connector 2 0.002…0.004 in² (1…2.5 mm²)flexible with cable end Control circuit connector 2 0.002…0.004 in² (1…2.5 mm²)solid with cable end Control circuit connector 2 0.002…0.004 in² (1…2.5 mm²)flexible without cable end Control circuit connector 2 0.002…0.004 in² (1…2.5 mm²)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	1.5...30 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

Standards	IEC 60255-5
Product Certifications	CSA UL
IP degree of protection	IP2X conforming to IEC 60529
Ambient Air Temperature for Operation	-13…131 °F (-25…55 °C)

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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	US1CTR121253
Discount Schedule	CTR1
GTIN	3389110236460
Returnability	Yes
Country of origin	TN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.969 in (5.000 cm)
Package 1 Width	1.890 in (4.800 cm)
Package 1 Length	1.969 in (5.000 cm)
Package weight(Lbs)	1.693 oz (48.000 g)
Unit Type of Package 2	S02
Number of Units in Package 2	70
Package 2 Height	5.906 in (15.000 cm)
Package 2 Width	11.811 in (30.000 cm)
Package 2 Length	15.748 in (40.000 cm)
Package 2 Weight	8.146 lb(US) (3.695 kg)

Contractual warranty

Warranty (in months)	18

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

Total lifecycle Carbon footprint	**0.5 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**0.4 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0.1 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**Yes**
SCIP Number	**8a21c0d1-be95-4e83-b703-1e8075e942f8**
EU RoHS Directive	**Compliant**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**
California proposition 65	**WARNING: This product can expose you to chemicals including: Lead, which is known to the State of California to cause cancer and/or birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.**

Use Again

Repack and remanufacture

Recyclability potential, in %	**20**
Circularity Profile	**No need of specific recycling operations**
Take-back	**No**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.**