

# Product data sheet

Specifications



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

LA4DT2U

## 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 0.00...0.00 in <sup>2</sup> (1...2.5 mm <sup>2</sup> )flexible with cable end Control circuit connector 1 0.00...0.00 in <sup>2</sup> (1...2.5 mm <sup>2</sup> )solid with cable end Control circuit connector 1 0.00...0.00 in <sup>2</sup> (1...2.5 mm <sup>2</sup> )flexible without cable end Control circuit connector 1 0.00...0.00 in <sup>2</sup> (1...2.5 mm <sup>2</sup> )solid without cable end Control circuit connector 2 0.00...0.00 in <sup>2</sup> (1...2.5 mm <sup>2</sup> )flexible with cable end Control circuit connector 2 0.00...0.00 in <sup>2</sup> (1...2.5 mm <sup>2</sup> )solid with cable end Control circuit connector 2 0.00...0.00 in <sup>2</sup> (1...2.5 mm <sup>2</sup> )flexible without cable end Control circuit connector 2 0.00...0.00 in <sup>2</sup> (1...2.5 mm <sup>2</sup> )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

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

<b>Ambient Air Temperature For Operation</b>	-13...131 °F (-25...55 °C)
<b>Permissible Ambient Air Temperature Around The Device</b>	-13...158 °F (-25...70 °C)
<b>Ambient Air Temperature For Storage</b>	-40...176 °F (-40...80 °C)
<b>Protection Type</b>	Built-in by varistor
<b>Heat Dissipation</b>	2 W
<b>Immunity To Microbreaks</b>	10 ms during time delay 2 ms after time delay

## Ordering and shipping details

<b>Category</b>	US10I1222341
<b>Discount Schedule</b>	0112
<b>Gtin</b>	3389110236460
<b>Returnability</b>	Yes
<b>Country Of Origin</b>	US

## Packing Units

<b>Unit Type Of Package 1</b>	PCE
<b>Number Of Units In Package 1</b>	1
<b>Package 1 Height</b>	1.97 in (5.000 cm)
<b>Package 1 Width</b>	1.89 in (4.800 cm)
<b>Package 1 Length</b>	1.97 in (5.000 cm)
<b>Package 1 Weight</b>	1.69 oz (48.000 g)
<b>Unit Type Of Package 2</b>	S02
<b>Number Of Units In Package 2</b>	70
<b>Package 2 Height</b>	5.91 in (15.000 cm)
<b>Package 2 Width</b>	11.81 in (30.000 cm)
<b>Package 2 Length</b>	15.75 in (40.000 cm)
<b>Package 2 Weight</b>	8.15 lb(US) (3.695 kg)

## Contractual warranty

<b>Warranty</b>	18 months
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

## Well-being performance

Toxic Heavy Metal Free

Mercury Free

Rohs Exemption Information Yes

## Certifications & Standards

Reach Regulation

[REACH Declaration](#)

Eu Rohs Directive

Compliant with Exemptions

China Rohs Regulation

[China RoHS declaration](#)

Product out of China RoHS scope. Substance declaration for your information.

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.

Circularity Profile

No need of specific recycling operations