Product datasheet

Specifications

Green Premium™

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

LA4DT2U

Discontinued on: Jul 10, 2021

Discontinued

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 conforming to IEC 60947-1
Connections - Terminals	Control circuit: connector 1 cable(s) 1…2.5 mm²flexible with cable end Control circuit: connector 1 cable(s) 1…2.5 mm²solid with cable end Control circuit: connector 1 cable(s) 1…2.5 mm²flexible without cable end Control circuit: connector 1 cable(s) 1…2.5 mm²solid without cable end Control circuit: connector 2 cable(s) 1…2.5 mm²flexible with cable end Control circuit: connector 2 cable(s) 1…2.5 mm²solid with cable end Control circuit: connector 2 cable(s) 1…2.5 mm²flexible without cable end Control circuit: connector 2 cable(s) 1…2.5 mm²solid without cable end
Tightening Torque	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	0.04 kg

Environment

Standards	IEC 60255-5
Product Certifications	CSA UL

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

Ip Degree Of Protection	IP2X conforming to IEC 60529
Ambient Air Temperature For Operation	-25…55 °C
Permissible Ambient Air Temperature Around The Device	-25…70 °C
Ambient Air Temperature For Storage	-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

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.000 cm
Package 1 Width	4.800 cm
Package 1 Length	5.000 cm
Package 1 Weight	48.000 g
Unit Type Of Package 2	S02
Number Of Units In Package 2	70
Package 2 Height	15.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	3.695 kg

Contractual warranty

Warranty	18 months

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_2 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