

Product data sheet

Specifications



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

LA4DT0U

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	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	0.04 kg

Environment

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

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

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	4.4 cm
Package 1 Width	4.6 cm
Package 1 Length	4.8 cm
Package 1 Weight	47.0 g
Unit Type of Package 2	S02
Number of Units in Package 2	70
Package 2 Height	15.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	3.606 kg

Contractual warranty

Warranty	18 months
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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	1
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant with Exemptions
SCIP Number	8a21c0d1-be95-4e83-b703-1e8075e942f8

Use Again

Repack and remanufacture	
End of life manual availability	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