

Product data sheet

Characteristics

LA4DT2U

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



Main

Range of product	TeSys D
Product or component type	Serial timer modules
Product compatibility	3 poles LC1D09...D38 4 poles LC1DT20...DT40

Complementary

Mounting location	Top
Control circuit voltage	24...250 V DC 24...250 V AC 50/60 Hz
Control circuit voltage limits	0.8...1.1 U _c -25...55 °C by mechanical contact
[Ui] rated insulation voltage	250 V UL IEC 60947-1 group C control circuit 250 V CSA VDE 0110 group C control circuit 250 V CSA IEC 60947-1 group C control circuit 250 V UL VDE 0110 group C control circuit
Connections - terminals	Connector control circuit 1 1 mm ² flexible with Connector control circuit 2 2,5 mm ² flexible without Connector control circuit 1 1 mm ² solid with Connector control circuit 2 2,5 mm ² solid without
Electrical durability	30000000 cycles 30000000 cycles 30000000 cycles 30000000 cycles 30000000 cycles 30000000 cycles
Timer type	On delay
Time delay range	15...30 s
Reset time	50 ms after time delay 150 ms during time delay
Local signalling	Illuminates during time delay by LED
Product weight	0,04 kg

Environment

Standards	IEC 60255-5
Product certifications	CSA UL
IP degree of protection	IP2x VDE 0106
Protective treatment	TH IEC 60068
Ambient air temperature for operation	-25...55 °C
Ambient air temperature around device	-25...70 °C
Ambient air temperature for storage	-40...80 °C
Heat dissipation	2 W 50/60 Hz control circuit
Immunity to microbreaks	2 ms after time delay 10 ms during time delay
RoHS EUR conformity date	1Q2009
RoHS EUR status	Will be compliant