

Product datasheet

Specifications



Time delay auxiliary contact block.
TeSys D. 1NO + 1NC. on delay
10-180s. front. screw clamp
terminals

LADT4

Price: 2,659.91 ZAR

Main

Range	TeSys TeSys Deca
Product Name	TeSys Deca
Product Or Component Type	Time delay auxiliary contact block
Range Compatibility	TeSys Deca CAD TeSys Deca LC1D TeSys F LC1F TeSys F CR1F
Mounting Location	Front
Pole Contact Composition	1 NO + 1 NC
Contacts Operation	Time delay
Timer Type	On delay
Time Delay Range	10...180 s
[Ue] Rated Operational Voltage	690 V AC 25...400 Hz
[Ie] Rated Operational Current	6 A at 120 V AC-15 1.04 A at 690 V AC-15 0.55 A at 125 V DC-13 0.1 A at 600 V DC-13
[Ui] Rated Insulation Voltage	690 V conforming to IEC 60947-5-1 600 V conforming to UL 60947-5-1 600 V conforming to CSA C22.2 No 60947-5-1
[Ith] Conventional Free Air Thermal Current	10 A (at 60 °C)
Standards	EN/IEC 60947-5-1 GB/T 14048.5
Product Certifications	IECEE CB Scheme UL CSA CCC EAC UKCA

Complementary

Irms Rated Making Capacity	140 A at <= 690 V AC conforming to IEC 60947-5-1 250 A at <= 690 V DC conforming to IEC 60947-5-1
Permissible Short-Time Rating	100 A 60 °C 1 s 120 A 60 °C 500 ms 140 A 60 °C 100 ms
Protection Type	GG fuse 10 A
Mechanical Durability	5 Mcycles

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

Minimum Switching Current	5 mA
Minimum Switching Voltage	17 V
Non-Overlap Time	1.5 ms on de-energisation no overlap between NC and NO contact 1.5 ms on energisation no overlap between NC and NO contact
Insulation Resistance	> 10 MOhm
Connections - Terminals	Screw clamp terminals 1 cable(s) 1...2.5 mm ² flexible with cable end Screw clamp terminals 1 cable(s) 1...2.5 mm ² flexible without cable end Screw clamp terminals 2 cable(s) 1...2.5 mm ² flexible with cable end Screw clamp terminals 2 cable(s) 1...2.5 mm ² flexible without cable end Screw clamp terminals 1 cable(s) 1...2.5 mm ² rigid Screw clamp terminals 2 cable(s) 1...2.5 mm ² rigid Screw clamp terminals
Tightening Torque	1.7 N.m - with screwdriver flat Ø 6 mm 1.7 N.m - with screwdriver Philips No 2 1.7 N.m - with screwdriver pozidriv No 2
Height	48 mm
Width	44 mm
Depth	61 mm
Colour	Dark grey

Environment

Environmental Characteristic	Normal environment
Ip Degree Of Protection	IP20 conforming to IEC 60529
Protective Treatment	TH conforming to IEC 60068
Ambient Air Temperature For Storage	-60...80 °C
Ambient Air Temperature For Operation	-40...70 °C
Operating Altitude	3000 m

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.2 cm
Package 1 Width	6.5 cm
Package 1 Length	5.0 cm
Package 1 Weight	74.0 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	10
Package 2 Height	5.2 cm
Package 2 Width	14.0 cm
Package 2 Length	24.0 cm
Package 2 Weight	750.0 g
Unit Type Of Package 3	S03
Number Of Units In Package 3	140
Package 3 Height	30.0 cm
Package 3 Width	30.0 cm

Package 3 Length 40.0 cm

Package 3 Weight 10.988 kg

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-CO₂ 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

Mercury Free

Rohs Exemption Information Yes

Pvc Free

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