Product data sheet

Specifications

Time delay auxiliary contact block, TeSys Deca, 1NO + 1NC, off delay 10-180s, front, screw clamp terminals

LADR4

Product availability: Stock - Normally stocked in distribution facility

Price*: 157.20 USD

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	Off 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 IEC 60947-5-1 600 V UL 60947-5-1 600 V CSA C22.2 No 60947-5-1
[Ith] Conventional Free Air Thermal Current	10 A (at 140 °F (60 °C))
Standards	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 140 °F (60 °C) 1 s 120 A 140 °F (60 °C) 500 ms 140 A 140 °F (60 °C) 100 ms
Protection Type	GG fuse 10 A

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

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

Mechanical Durability	5 Mcycles
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 0.00…0.00 in² (1…2.5 mm²)flexible with cable end screw clamp terminals 1 0.00…0.00 in² (1…2.5 mm²)flexible without cable end screw clamp terminals 1 0.00…0.00 in² (1…2.5 mm²)rigid screw clamp terminals 2 0.00…0.00 in² (1…2.5 mm²)flexible with cable end screw clamp terminals 2 0.00…0.00 in² (1…2.5 mm²)flexible without cable end screw clamp terminals 2 0.00…0.00 in² (1…2.5 mm²)rigid screw clamp terminals
Tightening Torque	15.05 lbf.in (1.7 N.m) flat Ø 6 mm 15.05 lbf.in (1.7 N.m) Philips No 2 15.05 lbf.in (1.7 N.m) pozidriv No 2
Height	1.89 in (48 mm)
Width	1.73 in (44 mm)
Depth	2.40 in (61 mm)
Color	Dark grey

Environment

Environmental Characteristic	Normal environment
Ip Degree Of Protection	IP20 conforming to IEC 60529
Protective Treatment	TH IEC 60068
Ambient Air Temperature For Storage	-76…176 °F (-60…80 °C)
Ambient Air Temperature For Operation	-40…158 °F (-40…70 °C)
Operating Altitude	9842.52 ft (3000 m)

Ordering and shipping details

Category	US10I1222341
Discount Schedule	0I12
Gtin	3389110386233
Returnability	Yes
Country Of Origin	FR

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	2.05 in (5.200 cm)
Package 1 Width	2.56 in (6.500 cm)
Package 1 Length	1.97 in (5.000 cm)
Package 1 Weight	2.67 oz (75.600 g)
Unit Type Of Package 2	BB1
Number Of Units In Package 2	10
Package 2 Height	2.05 in (5.200 cm)

Package 2 Width	5.04 in (12.800 cm)
Package 2 Length	9.45 in (24.000 cm)
Package 2 Weight	26.67 oz (756.000 g)
Unit Type Of Package 3	S03
Number Of Units In Package 3	140
Package 3 Height	11.81 in (30.000 cm)
Package 3 Width	11.81 in (30.000 cm)
Package 3 Length	15.75 in (40.000 cm)
Package 3 Weight	24.54 lb(US) (11.129 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 >

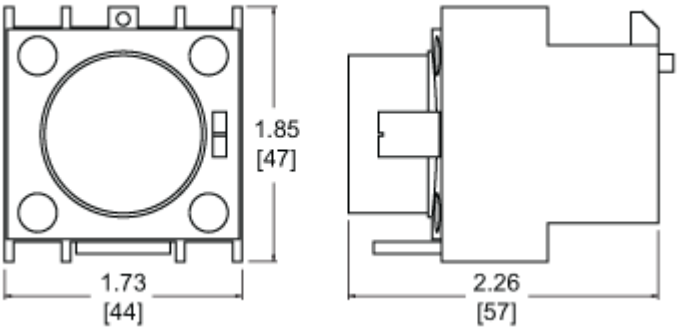
Transparency RoHS/REACh

Well-being performance

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
California Proposition 65	WARNING: Cancer - www.P65Warnings.ca.gov

Dimensions Drawings

Approximate Dimensions