Product data sheet

Specifications



Time delay auxiliary contact block, TeSys Deca, 1NO + 1NC, off delay 0.3-3s, front, screw clamp terminals

LADR0

Product availability: Stock - Normally stocked in distribution facility

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	0.3...3 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	EN/IEC 60947-5-1 UL 60947-5-1 CSA C22.2 No 60947-5-1 GB/T 14048.5 EN 50012 IEC 60335-1:Clause 30.2 IEC 60335-2-40:Annex JJ UL 60335-2-40:Annex JJ
Product Certifications	IECEE CB Scheme UL CSA CCC EAC UKCA

Complementary

Irms rated making capacity	140 A AC conforming to IEC 60947-5-1 250 A 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

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

Protection type	GG fuse 10 A
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 0.002…0.004 in² (1…2.5 mm²)flexible with cable end screw clamp terminals 1 0.002…0.004 in² (1…2.5 mm²)flexible without cable end screw clamp terminals 2 0.002…0.004 in² (1…2.5 mm²)flexible with cable end screw clamp terminals 2 0.002…0.004 in² (1…2.5 mm²)flexible without cable end screw clamp terminals 1 0.002…0.004 in² (1…2.5 mm²)rigid screw clamp terminals 2 0.002…0.004 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	1.9 in (48 mm)
Width	1.7 in (44 mm)
Depth	2.4 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	3389110386141
Returnability	Yes
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	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 weight(Lbs)	2.646 oz (75.000 g)
Unit Type of Package 2	S03
Number of Units in Package 2	140

Package 2 Height	11.81 in (30.000 cm)
Package 2 Width	11.81 in (30.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	24.405 lb(US) (11.070 kg)
Unit Type of Package 3	P06
Number of Units in Package 3	1120
Package 3 Height	29.53 in (75.000 cm)
Package 3 Width	23.62 in (60.000 cm)
Package 3 Length	31.50 in (80.000 cm)
Package 3 Weight	218.972 lb(US) (99.324 kg)

Contractual warranty

Warranty	18 months

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

Carbon footprint (kg CO2 eq, Total Life cycle)	4
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
SCIP Number	116c8fe4-0538-43fb-9c58-cfc8259b5fbc
California proposition 65	WARNING: Cancer - www.P65Warnings.ca.gov
PVC free	Yes

Use Again

Repack and remanufacture

Circularity Profile	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.

Dimensions Drawings

Approximate Dimensions

