

# Product data sheet

Specifications



TeSys Deca, auxiliary contact block, 1 NO and 1 NC, side mount, screw clamp terminals, for LC1D09 to LC1D150 contactors

LAD8N11

Product availability: Stock - Normally stocked in distribution facility

Price\*: 24.84 USD

## Main

Range	TeSys
Product Name	TeSys Deca
Product Or Component Type	Auxiliary contact block
Range Compatibility	TeSys Deca LC1D09...95 AC coil TeSys Deca LC1D115/150 TeSys Deca LC1D40A...80A AC Coil TeSys Deca CAD AC coil TeSys F LC1F
Mounting Location	Side
Pole Contact Composition	1 NO + 1 NC
Contacts Operation	Instantaneous
[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 600 V CSA
[Ith] Conventional Free Air Thermal Current	10 A (at 140 °F (60 °C))
Standards	UL 60947-5-1 CSA C22.2 No 60947-5-1 GB/T 14048.5 EN/IEC 60947-5-1
Product Certifications	CB 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 1 s 120 A 500 ms 140 A 100 ms
Protection Type	GG fuse 10 A
Mechanical Durability	30 Mcycles

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

<b>Minimum Switching Current</b>	5 mA
<b>Minimum Switching Voltage</b>	17 V
<b>Non-Overlap Time</b>	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
<b>Insulation Resistance</b>	> 10 MOhm
<b>Connections - Terminals</b>	screw clamp terminals 1 0.00...0.01 in <sup>2</sup> (1...4 mm <sup>2</sup> )flexible with cable end screw clamp terminals 1 0.00...0.01 in <sup>2</sup> (1...4 mm <sup>2</sup> )flexible without cable end screw clamp terminals 2 0.00...0.00 in <sup>2</sup> (1...2.5 mm <sup>2</sup> )flexible with cable end screw clamp terminals 2 0.00...0.01 in <sup>2</sup> (1...4 mm <sup>2</sup> )flexible without cable end screw clamp terminals 1 0.00...0.01 in <sup>2</sup> (1...4 mm <sup>2</sup> )rigid without cable end screw clamp terminals 2 0.00...0.01 in <sup>2</sup> (1...4 mm <sup>2</sup> )rigid without cable end
<b>Tightening Torque</b>	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
<b>Height</b>	2.99 in (76 mm)
<b>Width</b>	0.49 in (12.5 mm)
<b>Depth</b>	2.99 in (76 mm)

## Environment

<b>Environmental Characteristic</b>	Normal environment
<b>Ip Degree Of Protection</b>	IP20 conforming to IEC 60529
<b>Protective Treatment</b>	TH IEC 60068
<b>Ambient Air Temperature For Storage</b>	-76...176 °F (-60...80 °C)
<b>Ambient Air Temperature For Operation</b>	23...140 °F (-5...60 °C)
<b>Operating Altitude</b>	9842.52 ft (3000 m)

## Ordering and shipping details

<b>Category</b>	22341-CONTACTOR,D,K,&F ACCESS
<b>Discount Schedule</b>	I12
<b>Gtin</b>	3389110384673
<b>Returnability</b>	Yes
<b>Country Of Origin</b>	ID

## Packing Units

<b>Unit Type Of Package 1</b>	PCE
<b>Number Of Units In Package 1</b>	1
<b>Package 1 Height</b>	1.26 in (3.2 cm)
<b>Package 1 Width</b>	2.80 in (7.1 cm)
<b>Package 1 Length</b>	2.95 in (7.5 cm)
<b>Package 1 Weight</b>	2.19 oz (62.0 g)
<b>Unit Type Of Package 2</b>	S02
<b>Number Of Units In Package 2</b>	60
<b>Package 2 Height</b>	5.91 in (15.0 cm)
<b>Package 2 Width</b>	11.81 in (30.0 cm)
<b>Package 2 Length</b>	15.75 in (40.0 cm)

<b>Package 2 Weight</b>	9.50 lb(US) (4.308 kg)
<b>Unit Type Of Package 3</b>	P06
<b>Number Of Units In Package 3</b>	960
<b>Package 3 Height</b>	29.53 in (75 cm)
<b>Package 3 Width</b>	23.62 in (60 cm)
<b>Package 3 Length</b>	31.50 in (80 cm)
<b>Package 3 Weight</b>	174.17 lb(US) (79 kg)

## **Contractual warranty**

<b>Warranty</b>	18 months
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## 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<sub>2</sub> 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

Reach Free Of Svhc

Toxic Heavy Metal Free

Mercury Free

Rohs Exemption Information Yes

## Certifications & Standards

**Reach Regulation**

[REACH Declaration](#)

**Eu Rohs Directive**

Compliant

[EU RoHS Declaration](#)

**China Rohs Regulation**

[China RoHS declaration](#)

Pro-active China RoHS declaration (out of China RoHS legal scope)

**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: This product can expose you to chemicals including: Antimony oxide & Antimony trioxide, which is known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)