

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 120 V AC-15 1.04 A 690 V AC-15 0.55 A 125 V DC-13 0.1 A 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 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 IEC 60947-5-1 250 A DC 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

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

Mechanical durability	30 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...0.01 in ² (1...4 mm ²)flexible with cable end screw clamp terminals 1 0.00...0.01 in ² (1...4 mm ²)flexible without cable end screw clamp terminals 2 0.00...0.00 in ² (1...2.5 mm ²)flexible with cable end screw clamp terminals 2 0.00...0.01 in ² (1...4 mm ²)flexible without cable end screw clamp terminals 1 0.00...0.01 in ² (1...4 mm ²)rigid without cable end screw clamp terminals 2 0.00...0.01 in ² (1...4 mm ²)rigid without cable end
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	2.99 in (76 mm)
Width	0.49 in (12.5 mm)
Depth	2.99 in (76 mm)

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	23...140 °F (-5...60 °C)
Operating altitude	9842.52 ft (3000 m)

Ordering and shipping details

Category	22341-CONTACTOR,D,K,&F ACCESS
Discount Schedule	I12
GTIN	3389110384673
Returnability	Yes
Country of origin	ID

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.26 in (3.2 cm)
Package 1 Width	2.80 in (7.1 cm)
Package 1 Length	2.95 in (7.5 cm)
Package 1 Weight	2.19 oz (62.0 g)
Unit Type of Package 2	S02
Number of Units in Package 2	60
Package 2 Height	5.91 in (15.0 cm)
Package 2 Width	11.81 in (30.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	9.50 lb(US) (4.308 kg)

Unit Type of Package 3	P06
Number of Units in Package 3	960
Package 3 Height	29.53 in (75 cm)
Package 3 Width	23.62 in (60 cm)
Package 3 Length	31.50 in (80 cm)
Package 3 Weight	174.17 lb(US) (79 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
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
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	Yes
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.

Contractual warranty

Warranty	18 months
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Recommended replacement(s)