Product data sheet Characteristics

LADN11

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

Product availability: Stock - Normally stocked in distribution facility



Price*: 20.70 USD



Main

IVICIII		
Range	TeSys	
Range of product	TeSys D	
Device short name	LADN	
Product or component type	Auxiliary contact block	
Range compatibility	TeSys D CAD TeSys D LC1D TeSys F LC1F TeSys F CR1F	
Mounting location	Front	
Pole contact composition	1 NO + 1 NC	
Contacts operation	Instantaneous	
[Ue] rated operational voltage	690 V AC 25400 Hz	
[Ui] rated insulation voltage	690 V IEC 60947-5-1 600 V CSA 600 V UL	
[lth] conventional free air thermal current	10 A 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	
Product certifications	IECEE CB Scheme UL CSA CCC EAC	

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





Complementary

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Irms rated making capacity	140 A AC IEC 60947-5-1 250 A DC 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
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 contact1.5 ms on energisation no overlap between NC and NO contact
Insulation resistance	> 10 MOhm
Connections - terminals	screw clamp terminals 1 0.000.00 in² (12.5 mm²)flexible with cable end screw clamp terminals 1 0.000.00 in² (12.5 mm²)flexible without cable end screw clamp terminals 2 0.000.00 in² (12.5 mm²)flexible with cable end screw clamp terminals 2 0.000.00 in² (12.5 mm²)flexible without cable end screw clamp terminals 1 0.000.00 in² (12.5 mm²)solid screw clamp terminals 2 0.000.00 in² (12.5 mm²)solid
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
Maximum Height	1.89 in (48 mm)
Maximum Width	1.02 in (26 mm)
Maximum Depth	1.65 in (42 mm)

Environment

Environmental characteristic	Normal environment
IP degree of protection	IP20 IEC 60529
Protective treatment	TH IEC 60068
Ambient air temperature for storage	-76176 °F (-6080 °C)
Ambient air temperature for operation	23140 °F (-560 °C)
Operating altitude	9842.52 ft (3000 m)

Ordering and shipping details

22341 - CONTACTOR,D,K,&F ACCESS
l12
00785901213659
1
0.08 lb(US) (0.04 kg)
Yes
FR

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	1.18 in (3 cm)
Package 1 width	1.65 in (4.2 cm)
Package 1 Length	2.09 in (5.3 cm)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Weight	12.28 oz (348 g)
Package 2 Height	1.18 in (3 cm)
Package 2 width	3.46 in (8.8 cm)
Package 2 Length	10.08 in (25.6 cm)

Unit Type of Package 3	S03
Number of Units in Package 3	320
Package 3 Weight	25.62 lb(US) (11.623 kg)
Package 3 Height	11.81 in (30 cm)
Package 3 width	11.81 in (30 cm)
Package 3 Length	15.75 in (40 cm)

Offer Sustainability

Sustainable offer status	Green Premium product	
REACh free of SVHC	Yes	
EU RoHS Directive	Compliant EU RoHS Declaration	
Toxic heavy metal free	Yes	
Mercury free	Yes	
RoHS exemption information	Yes	
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.	

Contractual warranty

Warranty	18 months

Approximate Dimensions

