

# LADT43

Time delay auxiliary contact block, TeSys  
Deca, 1NO + 1NC, on delay 10-180s, front,  
spring terminals



## Main

Range	TeSys TeSys Deca
Product name	TeSys Deca
Product or Component Type	Time delay auxiliary contact block
Range compatibility	TeSys D CAD[RETURN]TeSys D LC1D[RETURN]TeSys Deca CAD[RETURN]TeSys Deca LC1D
Mounting Location	Front
Pole contact composition	1 NO + 1 NC
Contacts operation	Time delay
Timer type	On 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	EN/IEC 60947-5-1 UL 60947-5-1 CSA C22.2 No 60947-5-1 GB/T 14048.5 EN/IEC 60947-5-1
Product Certifications	IECEE CB Scheme[RETURN]UL[RETURN]CSA[RETURN]CCC[RETURN]EAC[RETURN]IEA

## Complementary

Irms rated making capacity	140 A AC 250 A DC
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	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	Spring terminals 2 0.00 in <sup>2</sup> (2.5 mm <sup>2</sup> )flexible without cable end Spring terminals 2 0.00 in <sup>2</sup> (2.5 mm <sup>2</sup> )rigid
Height	1.89 in (48 mm)
Width	1.73 in (44 mm)
Depth	2.40 in (61 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	-40...158 °F (-40...70 °C)
Operating altitude	9842.52 ft (3000 m)



## Ordering and shipping details

Category	US10I1222341
Discount Schedule	0I12
GTIN	3389110821499
Returnability	No
Country of origin	FR

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.56 in (6.5 cm)
Package 1 Width	2.09 in (5.3 cm)
Package 1 Length	1.85 in (4.7 cm)
Package 1 Weight	2.82 oz (80.0 g)
Unit Type of Package 2	S02
Number of Units in Package 2	32
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	6.19 lb(US) (2.806 kg)

## Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: Cancer - www.P65Warnings.ca.gov
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 <a href="#">Yes</a>
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
PVC free	Yes

## Contractual warranty

Warranty	18 months
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