

# Product data sheet

## Characteristics

# LADR2

Time delay auxiliary contact block, TeSys D, 1NO + 1NC, off delay 1-30 s, front mounting, screw terminals

Product availability : Stock - Normally stocked in distribution facility



### Main

Range	TeSys
Range of product	TeSys D
Product or component type	Time delay 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	Time delay
Timer type	Off delay
Time delay range	1...30 s
[Ue] rated operational voltage	690 V AC 25...400 Hz
[Ui] rated insulation voltage	690 V IEC 60947-5-1 600 V - certifications UL 600 V - certifications CSA
[Ith] 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

Irms rated making capacity	140 A <= 690 V AC IEC 60947-5-1 250 A <= 690 V DC IEC 60947-5-1
Permissible short-time rating	100 A 60 °C 1 s 120 A 60 °C 500 ms 140 A 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	Screw clamp terminals 1 cable(s) 1...2.5 mm <sup>2</sup> flexible with cable end screw clamp terminals 1 0.00...0.00 in <sup>2</sup> (1...2.5 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 cable(s) 1...2.5 mm <sup>2</sup> flexible without cable end screw clamp terminals 1 0.00...0.00 in <sup>2</sup> (1...2.5 mm <sup>2</sup> )solid screw clamp terminals 2 0.00...0.00 in <sup>2</sup> (1...2.5 mm <sup>2</sup> )solid screw clamp terminals
Tightening torque	1.7 N.m - with screwdriver flat Ø 6 mm 1.7 N.m - with screwdriver Philips No 2
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 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	3000 m

## Ordering and shipping details

Category	22341 - CONTACTOR,D,K,&F ACCESS
Discount Schedule	I12
GTIN	00785901386186
Nbr. of units in pkg.	1
Package weight(Lbs)	0.17 lb(US) (0.08 kg)
Returnability	Yes
Country of origin	FR

## Packing Units

Package 1 Height	0.520 dm
Package 1 width	0.650 dm
Package 1 Length	0.500 dm

## Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: Cancer - <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>

Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
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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Approximate Dimensions

