

Product data sheet

Specifications



Time delay auxiliary contact block, TeSys Deca, 1NO + 1NC, off delay 0.3-3s, front, spring terminals

LADR03

Main

Range	TeSys TeSys Deca
Product name	TeSys D TeSys Deca
Product or component type	Time delay auxiliary contact block
Range compatibility	TeSys D CAD TeSys D LC1D TeSys Deca CAD TeSys Deca LC1D
Mounting location	Front
Pole contact composition	1 NO + 1 NC
Contacts operation	Time delay
Timer type	Off delay
Time delay range	0.3...3 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 conforming to IEC 60947-5-1 600 V conforming to UL 60947-5-1 600 V conforming to CSA C22.2 No 60947-5-1
[Ith] conventional free air thermal current	10 A (at 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 UKCA

Complementary

Irms rated making capacity	140 A AC 250 A DC
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	Spring terminals 2 cable(s) 2.5 mm²flexible without cable end Spring terminals 2 cable(s) 2.5 mm²rigid
Colour	Dark grey
Height	48 mm
Width	44 mm
Depth	61 mm

Environment

Environmental characteristic	Normal environment
IP degree of protection	IP20 conforming to IEC 60529
Protective treatment	TH conforming to IEC 60068
Ambient air temperature for storage	-60...80 °C
Ambient air temperature for operation	-40...70 °C
Operating altitude	3000 m

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	79.0 g
Package 1 Height	5.2 cm
Package 1 width	6.5 cm
Package 1 Length	4.7 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Weight	802.0 g
Package 2 Height	5.2 cm
Package 2 width	13.5 cm
Package 2 Length	24.0 cm
Unit Type of Package 3	S03
Number of Units in Package 3	140
Package 3 Weight	11.917 kg
Package 3 Height	30.0 cm
Package 3 width	30.0 cm
Package 3 Length	40.0 cm

Offer Sustainability

Sustainable offer status	Green Premium product
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REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
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
PVC free	Yes
California proposition 65	WARNING: Cancer - www.P65Warnings.ca.gov