LADR03

TeSys D - time delay auxiliary contact block - 1 NO + 1 NC spring terminals

Green Premium™

Main

Range of product	TeSys D TeSys D control relay
Range	TeSys
Product or component type	Time delay auxiliary contact block
Pole contact composition	1 NO + 1 NC
Connections - terminals	Spring terminals 2 cable(s) 2.5 mm²flexible without cable end Spring terminals 2 cable(s) 2.5 mm²solid without cable end

Complementary

Mounting location	Front
[Ui] rated insulation voltage	600 V - certifications UL 690 V conforming to IEC 60947-5-1
[Ue] rated operational voltage	690 V AC 25...400 Hz
[Ith] conventional free air thermal current	10 A (at 60 °C)
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 rating according to operational current for Ue <= 690 V
Associated fuse rating	10 A gG conforming to IEC 60947-5-1
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
Timer type	Off delay
Time delay range	0.1...3 s
Insulation resistance	> 10 MOhm

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Environment

Environmental characteristic	Normal environment
Standards	BS 4794 NF C 63-140 IEC 60947-5-1 VDE 0660 EN 60947-5-1
Product certifications	UL CSA
IP degree of protection	IP2x conforming to VDE 0106
Protective treatment	TH conforming to IEC 60068
Ambient air temperature for operation	-40…70 °C
Ambient air temperature for storage	-60…80 °C
Operating altitude	3000 m without

Offer Sustainability

Sustainable offer status	Green Premium product
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
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

Contractual warranty

Warranty	18 months

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