Product data sheet
Characteristics

LADR4
TeSys D - time delay auxiliary contact block - 1 NO + 1 NC screw clamp terminals

Product availability: Stock - Normally stocked in distribution facility



Main

Range of product	TeSys D control relay TeSys D TeSys F
Range	TeSys
Product or component type	Time delay auxiliary contact block
Pole contact composition	1 NO + 1 NC
Connections - terminals	Screw clamp terminals 1 cable 0...0 in² (1...2.5 mm²) - cable stiffness: flexible - with cable end Screw clamp terminals 1 cable 0...0 in² (1...2.5 mm²) - cable stiffness: flexible - without cable end Screw clamp terminals 1 cable 0...0 in² (1...2.5 mm²) - cable stiffness: solid - with cable end Screw clamp terminals 1 cable 0...0 in² (1...2.5 mm²) - cable stiffness: solid - without cable end Screw clamp terminals 2 cable 0...0 in² (1...2.5 mm²) - cable stiffness: flexible - with cable end Screw clamp terminals 2 cable 0...0 in² (1...2.5 mm²) - cable stiffness: flexible - without cable end Screw clamp terminals 2 cable 0...0 in² (1...2.5 mm²) - cable stiffness: solid - with cable end Screw clamp terminals 2 cable 0...0 in² (1...2.5 mm²) - cable stiffness: solid - without cable end

Complementary

Mounting location	Front
[Ui] rated insulation voltage	690 V - conforming to IEC 60947-5-1 600 V - certifications CSA 600 V - certifications UL
System Voltage	690 V AC 25...400 Hz
[Ith] conventional free air thermal current	10 A at <= 140 °F (60 °C)
Irms rated making capacity	140 A at <= 690 V AC conforming to IEC 60947-5-1 250 A at <= 690 V DC conforming to IEC 60947-5-1
Permissible short-time rating	100 A at 60 °C 1 s 120 A at 60 °C 500 ms 140 A at 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 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	10...180 s
Insulation resistance	> 10 MOhm

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
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Environment

Environmental characteristic	Normal environment
Standards	VDE 0660 EN 60947-5-1 IEC 60947-5-1 BS 4794 NF C 63-140
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	23...140 °F (-5...60 °C)
Ambient air temperature for storage	-76...176 °F (-60...80 °C)
Operating altitude	9842.52 ft (3000 m) without derating

Ordering and shipping details

Category	22341 - CONTACTOR,D,K,&F ACCESS
Discount Schedule	I12
GTIN	00785901213871
Nbr. of units in pkg.	1
Package weight(Lbs)	0.17999999999999999
Returnability	Y
Country of origin	FR

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0719 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACh	Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations
California proposition 65	WARNING: Cancer - www.P65Warnings.ca.gov
- - - - - - - Substance 1	Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm.
- - - - - - - More information	For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period	18 months