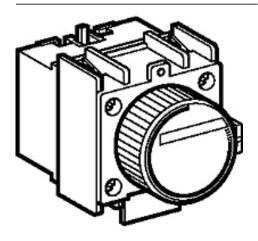
Product datasheet Characteristics

LADT4

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



Main

Range of product	TeSys F
3	TeSys D
Range	TeSys
Product or component type	Time delay auxiliary contact block
Pole contact composition	1 NO + 1 NC
Shielding continuity terminal	Without
Connections - terminals	Screw clamp terminals 2 cable 12.5 mm² - cable stiffness: solid - without cable end Screw clamp terminals 1 cable 12.5 mm² - cable stiffness: solid - without cable end Screw clamp terminals 2 cable 12.5 mm² - cable stiffness: flexible - without cable end Screw clamp terminals 1 cable 12.5 mm² - cable stiffness: solid - with cable end Screw clamp terminals 2 cable 12.5 mm² - cable stiffness: solid - with cable end Screw clamp terminals 1 cable 12.5 mm² - cable stiffness: flexible - without cable end Screw clamp terminals 2 cable 12.5 mm² - cable stiffness: flexible - with cable end Screw clamp terminals 1 cable 12.5 mm² - cable stiffness: flexible - with cable end

Complementary

Mounting location	Front	
[Ui] rated insulation voltage	600 V - certifications UL 690 V - conforming to IEC 60947-5-1 600 V - certifications CSA	
[Ue] rated operational voltage	690 V AC 25400 Hz	
[Ith] conventional free air thermal current	10 A at <= 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	120 A at -560 °C 500 ms 140 A at -560 °C 100 ms 100 A at -560 °C 1 s	:
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 energisation (no overlap between NC and NO contact) 1.5 ms on de-energisation (no overlap between NC and NO contact)	
Timer type	On delay	
Time delay range	10180 s	
Insulation resistance	> 10 MOhm	

Environment

Environmental characteristic	Normal environment
Standards	BS 4794
	EN 60947-5-1
	NF C 63-140
	VDE 0660
	IEC 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	-560 °C
Ambient air temperature for storage	-6080 °C
Operating altitude	3000 m without derating in temperature

Contractual warranty

Warranty period 18 months		
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