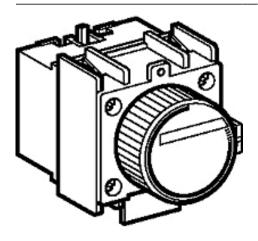
# Product datasheet Characteristics

# LADR0

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



#### Main

IVIAIII		
Range of product	TeSys F	
	TeSys D	
	TeSys D control relay	
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 1 cable 12.5 mm² - cable stiffness: flexible - with cable end	
	Screw clamp terminals 2 cable 12.5 mm <sup>2</sup> - cable stiffness: flexible - with cable end	
	Screw clamp terminals 1 cable 12.5 mm <sup>2</sup> - cable stiffness: flexible - without cable end	
	Screw clamp terminals 1 cable 12.5 mm <sup>2</sup> - cable stiffness: solid - without cable end	
	Screw clamp terminals 2 cable 12.5 mm <sup>2</sup> - cable stiffness: solid - without cable end	
	Screw clamp terminals 1 cable 12.5 mm <sup>2</sup> - cable stiffness: solid - with cable end	
	Screw clamp terminals 2 cable 12.5 mm <sup>2</sup> - cable stiffness: flexible - without cable end	
	Screw clamp terminals 2 cable 12.5 mm <sup>2</sup> - cable stiffness: solid - with cable end	

### Complementary

TeSys F TeSys D TeSys D control relay	
TeSys	
Time delay auxiliary contact block	
1 NO + 1 NC	
Without	
Screw clamp terminals 1 cable 12.5 mm² - cable stiffness: flexible - with 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 - 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: solid - 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: flexible - without cable end Screw clamp terminals 2 cable 12.5 mm² - cable stiffness: solid - with cable end	
Front	
600 V - certifications CSA 600 V - certifications UL 690 V - conforming to IEC 60947-5-1	
600 V AC 25, 400 Hz	
090 V AC 25400 HZ	
10 A at <= 60 °C	
10 A at <= 60 °C  140 A AC conforming to IEC 60947-5-1	
10 A at <= 60 °C  140 A AC conforming to IEC 60947-5-1 250 A DC conforming to IEC 60947-5-1  120 A at -560 °C 500 ms 140 A at -560 °C 100 ms	
10 A at <= 60 °C  140 A AC conforming to IEC 60947-5-1 250 A DC conforming to IEC 60947-5-1  120 A at -560 °C 500 ms 140 A at -560 °C 100 ms 100 A at -560 °C 1 s	
	TeSys D control relay  TeSys  Time delay auxiliary contact block  1 NO + 1 NC  Without  Screw clamp terminals 1 cable 12.5 mm² - cable stiffness: flexible - with 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 - 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: solid - 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: flexible - without cable end Screw clamp terminals 2 cable 12.5 mm² - cable stiffness: flexible - without cable end Screw clamp terminals 2 cable 12.5 mm² - cable stiffness: solid - with cable end  Front  600 V - certifications CSA 600 V - certifications UL

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	0.13 s	
Insulation resistance	> 10 MOhm	

### Environment

Environmental characteristic	Normal environment
Standards	NF C 63-140
	IEC 60947-5-1
	BS 4794
	EN 60947-5-1
	VDE 0660
Product certifications	UL
	CSA
IP degree of protection	IP2x conforming to VDE 0660
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

### Contractual warranty

Warranty period	18 months	
vvarianty period	10 111011113	

