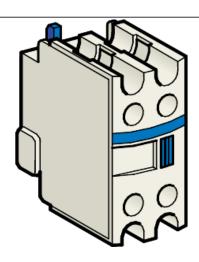
# Product data sheet Characteristics

# LADN11

TeSys D - auxiliary contact block - 1 NO + 1 NC screw-clamps terminals





#### Main

	$\sim$	
Main		
Range of product	TeSys D	
	TeSys D control relay	
	TeSys F	
Range	TeSys	
Product or component type	Auxiliary contact block	
Auxiliary contacts operation	Instantaneous	
Pole contact composition	1 NO + 1 NC	
Connections - terminals	Screw clamp terminals 1 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 - with 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: flexible - with cable end	
	Screw clamp terminals 2 cable 12.5 mm <sup>2</sup> - cable stiffness: flexible - with cable end	
	Screw clamp terminals 2 cable 12.5 mm <sup>2</sup> - cable stiffness: solid - with cable end	

#### Complementary

		<u> </u>
Mounting location	Front	
[Ui] rated insulation voltage	690 V - conforming to IEC 60947-5-1 600 V - certifications CSA 600 V - certifications UL	
[Ue] rated operational voltage	690 V AC 25400 Hz	s a substitute for
[lth] 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	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	30 Mcycles	

Minimum switching current	5 mA	
Minimum switching voltage	17 V	
Non-overlap time	<ul><li>1.5 ms on de-energisation (no overlap between NC and NO contact)</li><li>1.5 ms on energisation (no overlap between NC and NO contact)</li></ul>	
Overlap time	1.5 ms	
Insulation resistance	> 10 MOhm	

## Environment

Environmental characteristic	Normal environment	
Standards	BS 4794	
	EN 60947-5-1	
	IEC 60947-5-1	
	NF C 63-140	
	VDE 0660	
Product certifications	CSA	
	UL	
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	

## Offer Sustainability

Sustainable offer status	Green Premium product	
RoHS (date code: YYWW)	Compliant - since 0629 - Schneider Electric declaration of conformity	
	Schneider Electric declaration of conformity	
REACh	Reference not containing SVHC above the threshold	
	Reference not containing SVHC above the threshold	
Product environmental profile	Available	
	Product Environmental Profile	
Product end of life instructions Need no specific recycling operations		

#### Contractual warranty

Warranty period	18 months		