

# LADN01

## TeSys D - auxiliary contact block - 1 NC - screw-clamps terminals



### Main

Range of product	TeSys F TeSys D
Range	TeSys
Product or component type	Auxiliary contact block
Auxiliary contacts operation	Instantaneous
Pole contact composition	1 NC
Shielding continuity terminal	Without
Connections - terminals	Screw clamp terminals 2 cable 1...2.5 mm <sup>2</sup> - cable stiffness: flexible - without cable end Screw clamp terminals 1 cable 1...2.5 mm <sup>2</sup> - cable stiffness: solid - without cable end Screw clamp terminals 1 cable 1...2.5 mm <sup>2</sup> - cable stiffness: flexible - without cable end Screw clamp terminals 2 cable 1...2.5 mm <sup>2</sup> - cable stiffness: solid - with cable end Screw clamp terminals 1 cable 1...2.5 mm <sup>2</sup> - cable stiffness: flexible - with cable end Screw clamp terminals 2 cable 1...2.5 mm <sup>2</sup> - cable stiffness: flexible - with cable end Screw clamp terminals 1 cable 1...2.5 mm <sup>2</sup> - cable stiffness: solid - with cable end Screw clamp terminals 2 cable 1...2.5 mm <sup>2</sup> - cable stiffness: solid - without cable end

### Complementary

Mounting location	Front
[Ui] rated insulation voltage	600 V - certifications CSA 690 V - conforming to IEC 60947-5-1 600 V - certifications UL
[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	250 A DC conforming to IEC 60947-5-1 140 A AC conforming to IEC 60947-5-1
Permissible short-time rating	100 A at -5...60 °C 1 s 120 A at -5...60 °C 500 ms 140 A at -5...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	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)
Overlap time	1.5 ms
Time delay range	0.1...3 s
Insulation resistance	> 10 MOhm
Product weight	0.02 kg

## Environment

Environmental characteristic	Normal environment
Standards	VDE 0660 IEC 60947-5-1 NF C 63-140 EN 60947-5-1 BS 4794
Specific use	General
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	-5...60 °C
Ambient air temperature for storage	-60...80 °C
Operating altitude	3000 m

## Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0629 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a>
REACH	Reference not containing SVHC above the threshold <a href="#">Reference not containing SVHC above the threshold</a>
Product environmental profile	Available <a href="#">Product environmental</a>
Product end of life instructions	Need no specific recycling operations <a href="#">Product environmental</a>

## Contractual warranty

Warranty period	18 months
-----------------	-----------