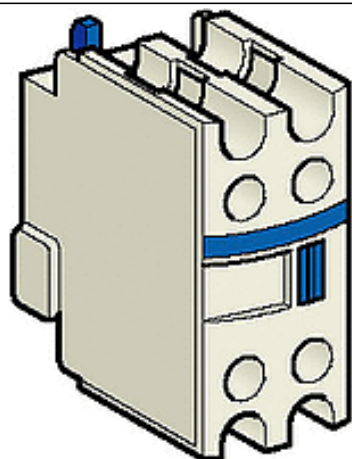


# LADN11G

TeSys D - auxiliary contact block - 1NO + 1NC -  
screw clamp terminals - EN 50012



## Main

Range of product	TeSys F TeSys D
Range	TeSys
Device short name	LADN
Product or component type	Auxiliary contact block
Range compatibility	TeSys D LC1DT Contactor TeSys D LC1D Contactor
Auxiliary contacts operation	Instantaneous
Pole contact composition	1 NO + 1 NC
Connections - terminals	Screw clamp terminals 1 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: flexible - without cable end Screw clamp terminals 1 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: solid - without cable end Screw clamp terminals 2 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 - without cable end Screw clamp terminals 2 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	690 V - conforming to IEC 60947-5-1 600 V - certifications CSA 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	140 A AC conforming to IEC 60947-5-1 250 A DC 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 de-energisation (no overlap between NC and NO contact) 1.5 ms on energisation (no overlap between NC and NO contact)
Overlap time	1.5 ms
Insulation resistance	> 10 MOhm

## Environment

Environmental characteristic	Normal environment
Standards	EN 60947-5-1 BS 4794 NF C 63-140 IEC 60947-5-1 VDE 0660 EN 50012
Product certifications	CSA UL
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 without derating in temperature

## 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
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