



Principal

Gama de producto	TeSys F TeSys D TeSys D control relay
Gama	TeSys
Device short name	LADN
Tipo de producto o componente	Auxiliary contact block
Compatibilidad de la gama	TeSys D CR1F contactor
Auxiliary contacts operation	Instantaneous
Pole contact composition	3 NO + 1 NC
Conexiones - terminales	Screw clamp terminals 1 cable 1...2.5 mm ² - cable stiffness: flexible - with cable end Screw clamp terminals 1 cable 1...2.5 mm ² - cable stiffness: flexible - without cable end Screw clamp terminals 1 cable 1...2.5 mm ² - cable stiffness: solid - with cable end Screw clamp terminals 1 cable 1...2.5 mm ² - cable stiffness: solid - without cable end Screw clamp terminals 2 cable 1...2.5 mm ² - cable stiffness: flexible - with cable end Screw clamp terminals 2 cable 1...2.5 mm ² - cable stiffness: flexible - without cable end Screw clamp terminals 2 cable 1...2.5 mm ² - cable stiffness: solid - with cable end Screw clamp terminals 2 cable 1...2.5 mm ² - cable stiffness: solid - without cable end

Complementos

Mounting location	Front
[Ui] rated insulation voltage	690 V - conforming to IEC 60947-5-1 600 V - certifications CSA 600 V - certifications UL
[Ue] tensión de funcionamiento nominal	690 V AC 25...400 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	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	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
Peso del producto	0.05 kg

Ambiente

Característica medioambiental	Normal environment
Normas	BS 4794 VDE 0660 NF C 63-140 EN 60947-5-1 IEC 60947-5-1
Certificaciones de producto	CSA UL
IP degree of protection	IP2x conforming to VDE 0106
Protective treatment	TH conforming to IEC 60068
Temperatura ambiente de trabajo	-5...60 °C
Temperatura ambiente de almacenamiento	-60...80 °C
Operating altitude	3000 m without derating in temperature

Oferta sustentable

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
Product environmental profile	Available Perfil Medioambiental
Product end of life instructions	Need no specific recycling operations Perfil medioambiental

Garantía contractual

Warranty period	18 months
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