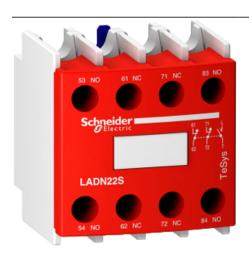
Product datasheet Characteristics

LADN22S

TeSys D - auxiliary contact block - 2 NO + 2 NC screw-clamps terminals





Main

54 NO 62 NC 72 N	VC 84 NO	
Main		
Range of product	TeSys F TeSys D control relay TeSys D	
Range	TeSys	
Product or component type	Auxiliary contact block	
Auxiliary contacts operation	Instantaneous	
Pole contact composition	2 NO + 2 NC	
Connections - terminals	Screw clamp terminals 1 cable(s) 12.5 mm²flexible with cable end Screw clamp terminals 1 cable(s) 12.5 mm²flexible without cable end Screw clamp terminals 2 cable(s) 12.5 mm²flexible with cable end Screw clamp terminals 2 cable(s) 12.5 mm²flexible without cable end Screw clamp terminals 1 cable(s) 12.5 mm²solid with cable end Screw clamp terminals 1 cable(s) 12.5 mm²solid without cable end Screw clamp terminals 2 cable(s) 12.5 mm²solid with cable end Screw clamp terminals 2 cable(s) 12.5 mm²solid without cable end	
Complementary	,	

Complementary

- Complementary		
Mounting location	Front	
[Ui] rated insulation voltage	600 V - certifications UL 690 V conforming to IEC 60947-5-1 600 V - certifications CSA	
[Ue] rated operational voltage	690 V AC 25400 Hz	
[lth] conventional free air thermal current	10 A (at 60 °C)	e de la companya de l
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 60 °C 1 s 120 A 60 °C 500 ms 140 A 60 °C 100 ms	e constant of the constant of
Protection type	GG fuse 10 A rating according to operational current for Ue <= 690 V	<u>ر</u> ه <u>د</u>
Associated fuse rating	10 A gG conforming to 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
Net weight	0.05 kg
Colour	Red (RAL 3000)

Environment

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

Offer Sustainability

Green Premium product
REACh Declaration
Yes
Compliant EU RoHS Declaration
Yes
Yes
Yes
China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Product Environmental Profile
No need of specific recycling operations
The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Contraction Warranty		
Warranty	18 months	