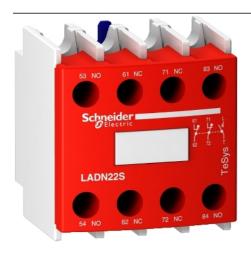
LADN22S

Auxiliary contact block, TeSys D, 2NO + 2NC, front mounting, screw clamp terminals, red front face





Main Range

Range	TeSys
Product name	TeSys D
Product or component type	Auxiliary contact block
Device short name	LADN
Range compatibility	TeSys D CAD TeSys D LC1D TeSys F LC1F TeSys F CR1F
Mounting location	Front
Pole contact composition	2 NO + 2 NC
Contacts operation	Instantaneous
[Ue] rated operational voltage	690 V AC 25400 Hz
[le] rated operational current	6 A120 V AC-15 1.04 A690 V AC-15 0.55 A125 V DC-13 0.1 A600 V DC-13
[Ui] rated insulation voltage	690 V IEC 60947-5-1 600 V UL 60947-5-1 600 V CSA C22.2 No 60947-5-1
[lth] conventional free air thermal current	10 A 140 °F (60 °C)
Standards	EN/IEC 60947-5-1 UL 60947-5-1 CSA C22.2 No 60947-5-1 GB/T 14048.5
Product certifications	IECEE CB Scheme UL CSA CCC EAC

Complementary

Irms rated making capacity	140 A AC IEC 60947-5-1 250 A DC IEC 60947-5-1	
Permissible short-time rating	100 A 140 °F (60 °C) 1 s 120 A 140 °F (60 °C) 500 ms 140 A 140 °F (60 °C) 100 ms	
Protection type	GG fuse 10 A	
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 contact1.5 ms on energisation no overlap between NC and NO contact	
Insulation resistance	> 10 MOhm	
Connections - terminals	Screw clamp terminals 1 0.000.00 in² (12.5 mm²)flexible with cable end Screw clamp terminals 1 0.000.00 in² (12.5 mm²)flexible without cable end Screw clamp terminals 2 0.000.00 in² (12.5 mm²)flexible with cable end Screw clamp terminals 2 0.000.00 in² (12.5 mm²)flexible without cable end Screw clamp terminals 1 0.000.00 in² (12.5 mm²)rigid Screw clamp terminals 2 0.000.00 in² (12.5 mm²)rigid	

Tightening torque	15.05 Lbf.ln (1.7 N.m) flat Ø 6 mm	
	15.05 lbf.in (1.7 N.m) Philips No 2	
Color	Red RAL 3000)	
Height	1.89 in (48 mm)	
Width	1.73 in (44 mm)	
Depth	1.65 in (42 mm)	
Net Weight	0.11 lb(US) (0.05 kg)	

Environment

Environmental characteristic	Normal environment
IP degree of protection	IP20 conforming to IEC 60529
Protective treatment	TH IEC 60068
Ambient air temperature for storage	-76176 °F (-6080 °C)
Ambient air temperature for operation	23140 °F (-560 °C)
Operating altitude	9842.52 ft (3000 m)

Ordering and shipping details

Category	22341 - CONTACTOR,D,K,&F ACCESS
Discount Schedule	l12
GTIN	00785901611684
Nbr. of units in pkg.	1
Package weight(Lbs)	0.15 lb(US) (0.07 kg)
Returnability	Yes
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE	
Package 1 Height	1.89 in (4.8 cm)	
Package 1 width	1.89 in (4.8 cm)	
Package 1 Length	2.05 in (5.2 cm)	

Offer Sustainability

Onor Cactainability		
Sustainable offer status	Green Premium product	
REACh free of SVHC	Yes	
EU RoHS Directive	Compliant EEU RoHS Declaration	
Toxic heavy metal free	Yes	
Mercury free	Yes	
RoHS exemption information	₫Yes	
China RoHS Regulation	China RoHS Declaration	
Environmental Disclosure	Product Environmental Profile	
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.	