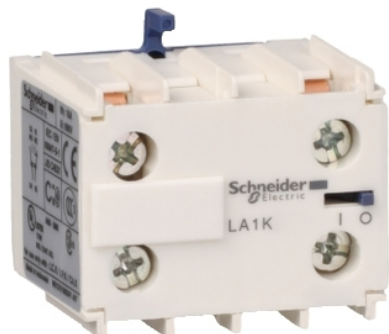


LA1KN20

TeSys K - Auxiliary contact block - 2 NO - screw-clamps terminals

Product availability: Stock - Normally stocked in distribution facility



Main

Range of product	TeSys K control relay TeSys K
Range	TeSys
Device short name	LA1
Product or component type	Auxiliary contact block
Auxiliary contacts operation	Instantaneous
Pole contact composition	2 NO
Connections - terminals	Screw clamp terminals 1 0.00...0.00 in ² (0.34... 1.5 mm ²)flexible with cable end Screw clamp terminals 1 0.00...0.01 in ² (0.75... 4 mm ²)flexible without cable end Screw clamp terminals 1 0.00...0.01 in ² (1.5... 4 mm ²)solid Screw clamp terminals 2 0.00...0.00 in ² (0.34... 1.5 mm ²)flexible with cable end Screw clamp terminals 2 0.00...0.01 in ² (0.75... 4 mm ²)flexible without cable end Screw clamp terminals 2 0.00...0.01 in ² (1.5... 4 mm ²)solid

Complementary

Mounting location	Front
[Ui] rated insulation voltage	690 V - control circuit BS 5424 690 V - control circuit IEC 60947 750 V - control circuit VDE 0010 group C 600 V - control circuit CSA C22.2
[Ue] rated operational voltage	<= 690 V AC <= 400 Hz
[Ith] conventional free air thermal current	10 A 122 °F (50 °C)
Irms rated making capacity	110 A <= 690 V AC IEC 60947
Permissible short-time rating	80 A 1 s 60 A 500 ms 110 A 100 ms
Associated fuse rating	10 A gG <= 690 V IEC 60947 10 A gG <= 690 V VDE 0660
Minimum switching current	5 mA
Minimum switching voltage	17 V
Non overlap distance	0.02 in (0.5 mm)
Insulation resistance	> 10 MOhm control circuit
Tightening torque	11.51 lbf.in (1.3 N.m) screw clamp terminals Philips No 2
Depth	1.38 in (35 mm)
Product weight	0.10 lb(US) (0.045 kg)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Environment

Environmental characteristic	Normal environment
Standards	BS 5424 VDE 0660 NF C 63-110 IEC 60947
Product certifications	UL CSA
IP degree of protection	IP2x VDE 0106
Protective treatment	TC IEC 60068
Ambient air temperature for operation	-13...122 °F (-25...50 °C)
Ambient air temperature for storage	-58...176 °F (-50...80 °C)
Operating altitude	6561.68 ft (2000 m) without

Ordering and shipping details

Category	22341 - CONTACTOR,D,K,&F ACCESS
Discount Schedule	I12
GTIN	00785901883418
Package weight(Lbs)	0.03 kg (0.07 lb(US))
Returnability	Yes
Country of origin	ID

Offer Sustainability

REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Contractual warranty

Warranty	18 months
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