Product data sheet
Characteristics

LA1KN043
TeSys K - Auxiliary contact block - 4 NC - spring terminals

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range of product	TeSys K TeSys K control relay
Range	TeSys
Device short name	LA1
Product or component type	Auxiliary contact block
Auxiliary contacts operation	Instantaneous
Pole contact composition	4 NC
Connections - terminals	Spring terminals 1 cable 0...0 in² (0.75...1.5 mm²) - cable stiffness: flexible - without cable end Spring terminals 1 cable 0...0 in² (0.75...1.5 mm²) - cable stiffness: solid

Complementary

Mounting location	Front
[Ui] rated insulation voltage	600 V - conforming to CSA C22.2 690 V - conforming to BS 5424 690 V - conforming to IEC 60947 750 V - conforming to VDE 0010 group C
System Voltage	<= 690 V AC <= 400 Hz
[Ith] conventional free air thermal current	10 A at <= 122 °F (50 °C)
Irms rated making capacity	110 A at <= 690 V AC conforming to 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
Depth	1.38 in (35 mm)
Product weight	0.1 lb(US) (0.045 kg)

Environment

Environmental characteristic	Normal environment
Standards	NF C 63-110 VDE 0660 BS 5424 IEC 60947
Product certifications	CSA UL
IP degree of protection	IP2x conforming to VDE 0106
Protective treatment	TC conforming to 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 derating

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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.
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Ordering and shipping details

Category	22341 - CONTACTOR,D,K,&F ACCESS
Discount Schedule	I12
GTIN	00785901617037
Nbr. of units in pkg.	1
Package weight(Lbs)	0.10000000000000001
Returnability	N
Country of origin	FR

Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 0646 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACh	Reference not containing SVHC above the threshold
Product end of life instructions	Need no specific recycling operations

Contractual warranty

Warranty period	18 months