LA1KN043

Auxiliary contact block, TeSys K, 4NC, front mounting, spring terminals





Main	
Range	TeSys
Product name	TeSys K
Product or Component Type	Auxiliary contact block
Device short name	LA1
Range compatibility	TeSys K LC1K[RETURN]TeSys K CA2K[RETURN]TeSys K CA3K
Mounting Location	Front
Pole contact composition	4 NC
Contacts operation	Instantaneous
[Ue] rated operational voltage	690 V AC 25400 Hz
[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 (at 122 °F (50 °C))
Standards	EN/IEC 60947-5-1 UL 60947-5-1 CSA C22.2 No 60947-5-1 GB/T 14048.5 JIS C8201-5-1
Product Certifications	СВ

Complementary

	Mounting Location	Front	_
799199139139	Pole contact composition	4 NC	_
	Contacts operation	Instantaneous	of.
	[Ue] rated operational voltage	690 V AC 25400 Hz	use there
	[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	l plication or u
	[lth] conventional free air thermal current	10 A (at 122 °F (50 °C))	l pecific ap
	Standards	EN/IEC 60947-5-1 UL 60947-5-1 CSA C22.2 No 60947-5-1 GB/T 14048.5 JIS C8201-5-1	s contained herein. User applications. spect to the relevant specific application or use thereof
	Product Certifications	CB Scheme[RETURN]CCC[RETURN]UL[RETURN]CSA	REGISTAL SAME SERVICE
Complementary			, ४ ५ ठ
Irms rated making capacity	110 A at <= 690 V AC co	nforming to IEC 60947	forma se pro of th
Permissible short-time rating	80 A 1 s 60 A 500 ms 110 A 100 ms		stics of the performance reliability of these production and testing of the pr
Associated fuse rating	10 A gG at <= 690 V con	forming to IEC 60947	reri or Iua
Minimum switching current	5 mA	5 mA	
Minimum switching voltage	17 V		s sa
Non overlap distance	0.02 in (0.5 mm)		s and/or technical for determining sumplete risk analy
nsulation resistance	> 10 MOhm	> 10 MOhm	
Connections - terminals	Spring terminals 1 0.000.00 in² (0.751.5 mm²)flexible without cable end Spring terminals 1 0.000.00 in² (0.751.5 mm²)rigid		⊊ જ ŏ.
Height	1.18 in (30 mm)		descriptic to be user riate and
Width	1.50 in (38 mm)	1.50 in (38 mm)	
Depth	1.38 in (35 mm)		
Net Weight	0.10 lb(US) (0.045 kg)		n contains ge titute for and perform the a
Environment			 mentation s a substi
Environmental characteristic		Normal environment	
P degree of protection		IP20 conforming to IEC 60529	
Protective treatment	TC IEC 60068	TC IEC 60068	
mbient Air Temperature for Storage	· · · · · · · · · · · · · · · · · · ·	-58176 °F (-5080 °C)	
Ambient Air Temperature for Operation	-13122 °F (-2550 °C)	l tion p entati of ar
Operating altitude	6561.68 ft (2000 m)		The information provided in this documentation. This documentation is not intended as a substit is the duty of any such user or integrator to
an 11, 2024		1	_ + + = ;

Environment

Environmental characteristic	Normal environment
IP degree of protection	IP20 conforming to IEC 60529
Protective treatment	TC IEC 60068
Ambient Air Temperature for Storage	-58176 °F (-5080 °C)
Ambient Air Temperature for Operation	-13122 °F (-2550 °C)
Operating altitude	6561.68 ft (2000 m)

Ordering and shipping details

Category	22341-CONTACTOR,D,K,&F ACCESS
Discount Schedule	l12
GTIN	3389110244960
Returnability	No
Country of origin	FR

Packing Units

PCE	
1	
1.50 in (3.8 cm)	
1.50 in (3.8 cm)	
1.77 in (4.5 cm)	
1.59 oz (45 g)	
	1 1.50 in (3.8 cm) 1.50 in (3.8 cm) 1.77 in (4.5 cm)

Offer Sustainability

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Sustainable offer status	Green Premium product
REACh Regulation	☑ REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EEU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	₫Yes
Environmental Disclosure	Product Environmental Profile
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