## Product data sheet Characteristics

### **LA1KN043**

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

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



IVIAIII		
Range of product	TeSys K control relay TeSys K	
Range	TeSys	
Device short name	LA1	
Product or component type	Auxiliary contact block	
Product compatibility	CA2K CA3K	
Auxiliary contacts operation	Instantaneous	
Pole contact composition	4 NC	
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)solid	

#### Complementary

Mounting location	Front	<del>p</del>
[Ui] rated insulation voltage	690 V BS 5424 690 V IEC 60947 750 V VDE 0010 group C 600 V CSA C22.2	not to be used for
[Ue] rated operational voltage	<= 690 V AC <= 400 Hz	<u>v</u> .
[Ith] conventional free air thermal current	10 A 122 °F (50 °C)	substiti te for and
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	TO TO THE PART OF
Associated fuse rating	10 A gG <= 690 V IEC 60947 10 A gG <= 690 V VDE 0660	not infended as
Minimum switching current	5 mA	. <u></u>
Minimum switching voltage	17 V	documentarion
Non overlap distance	0.02 in (0.5 mm)	
Insulation resistance	> 10 MOhm	
Depth	1.38 in (35 mm)	
Net weight	0.10 lb(US) (0.045 kg)	er: So: So:

#### Environment

Environmental characteristic	Normal environment
Standards	IEC 60947
	NF C 63-110
	BS 5424
	VDE 0660
Product certifications	UL
	CSA
IP degree of protection	IP2x VDE 0106
Protective treatment	TC IEC 60068
Ambient air temperature for operation	-13122 °F (-2550 °C)
Ambient air temperature for storage	-58176 °F (-5080 °C)
Operating altitude	6561.68 ft (2000 m) without

### Ordering and shipping details

Category	22341 - CONTACTOR,D,K,&F ACCESS
Discount Schedule	l12
GTIN	00785901617037
Returnability	No
Country of origin	FR

#### Offer Sustainability

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 Pro-active China RoHS declaration (out of China RoHS legal scope)	
WEEE	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