

Product availability : Stock - Normally stocked in distribution facility



### Main

Range	TeSys
Range of product	TeSys K TeSys K control relay
Device short name	LA1
Product or component type	Auxiliary contact block
Mounting location	Front
Pole contact composition	4 NC
Contacts operation	Instantaneous
[Ue] rated operational voltage	$\leq 690$ V AC $\leq 400$ Hz
[Ui] rated insulation voltage	690 V - for control circuit conforming to BS 5424 690 V - for control circuit conforming to IEC 60947 750 V - for control circuit conforming to VDE 0010 group C 600 V - for control circuit conforming to CSA C22.2
[Ith] conventional free air thermal current	10 A 122 °F (50 °C)
Standards	VDE 0660 IEC 60947 NF C 63-110 BS 5424
Product certifications	CSA UL

### Complementary

Irms rated making capacity	110 A at $\leq 690$ 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 at $\leq 690$ V conforming to IEC 60947 10 A gG at $\leq 690$ V conforming to VDE 0660
Minimum switching current	5 mA
Minimum switching voltage	17 V
Non overlap distance	0.02 in (0.5 mm)

\* Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Insulation resistance	> 10 MOhm for control circuit
Connections - terminals	Screw clamp terminals 1 cable(s) 0.34...1.5 mm <sup>2</sup> flexible with cable end Screw clamp terminals 1 cable(s) 0.75...4 mm <sup>2</sup> flexible without cable end screw clamp terminals 1 0.00...0.01 in <sup>2</sup> (1.5...4 mm <sup>2</sup> )solid screw clamp terminals 2 0.00...0.00 in <sup>2</sup> (0.34...1.5 mm <sup>2</sup> )flexible with cable end Screw clamp terminals 2 cable(s) 0.75...4 mm <sup>2</sup> flexible without cable end screw clamp terminals 2 0.00...0.01 in <sup>2</sup> (1.5...4 mm <sup>2</sup> )solid
Tightening torque	11.51 lbf.in (1.3 N.m) screw clamp terminals Philips No 2
Depth	1.38 in (35 mm)
Net Weight	0.10 lb(US) (0.045 kg)

## Environment

Environmental characteristic	Normal environment
IP degree of protection	IP2x conforming to VDE 0106
Protective treatment	TC IEC 60068
Ambient air temperature for storage	-58...176 °F (-50...80 °C)
Ambient air temperature for operation	-13...122 °F (-25...50 °C)
Operating altitude	2000 m without derating

## Ordering and shipping details

Category	22341 - CONTACTOR,D,K,&F ACCESS
Discount Schedule	I12
GTIN	00785901898672
Nbr. of units in pkg.	1
Package weight(Lbs)	0.09 lb(US) (0.04 kg)
Returnability	Yes
Country of origin	ID

## Packing Units

Package 1 Height	0.400 dm
Package 1 width	0.400 dm
Package 1 Length	0.380 dm

## Offer Sustainability

RECh Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> 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

Warranty	18 months
----------	-----------