



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	2 NO + 2 NC
Contacts operation	Instantaneous
[Ue] rated operational voltage	<= 690 V AC <= 400 Hz
[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
[Ith] conventional free air thermal current	10 A 50 °C
Standards	VDE 0660 IEC 60947 NF C 63-110 BS 5424
Product certifications	UL CSA

Complementary

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	0,5 mm
Insulation resistance	> 10 MOhm control circuit
Connections - terminals	Screw clamp terminals 1 0,34...1,5 mm ² flexible with cable end Screw clamp terminals 1 0,75...4 mm ² flexible without cable end Screw clamp terminals 1 1,5...4 mm ² solid Screw clamp terminals 2 0,34...1,5 mm ² flexible with cable end Screw clamp terminals 2 0,75...4 mm ² flexible without cable end Screw clamp terminals 2 1,5...4 mm ² solid
Tightening torque	1,3 N.m screw clamp terminals Philips No 2
Maksimalna dubina	35 mm
Neto težina	0,045 kg

Environment

Environmental characteristic	Normal environment
IP degree of protection	IP2x VDE 0106
Protective treatment	TC IEC 60068
Ambient air temperature for storage	-50...80 °C
Ambient air temperature for operation	-25...50 °C
Operating altitude	2000 m without derating

Offer Sustainability

Uredba REACH	Izjava REACH
REACH, bez SVHC	Da
Direktiva EU RoHS	Sukladno Izjava EU RoHS
Bez otrovnih teških metala	Da
Bez žive	Da
Informacije o RoHS izuzeću	Da
Propis RoHS za Kinu	Izjava RoHS Za Kinu
WEEE	Proizvod se na tržištima EU mora odlagati u skladu sa specifičnim propisima o prikupljanju otpada; nikako se ne smije odlagati s komunalnim otpadom.

Contractual warranty

Jamstvo	18 months
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