

Product data sheet

Specifications



Auxiliary contact block, TeSys Deca, 2NC (sealed), front mounting, screw clamp terminals

LA1DX02

Product availability : Stock - Normally stocked in distribution facility

Main

Range	TeSys
Product name	TeSys D TeSys Deca
Product or Component Type	Auxiliary contact block
Device short name	LA1
Range compatibility	TeSys D CAD TeSys D LC1D TeSys F LC1F TeSys F CR1F TeSys Deca CAD TeSys Deca LC1D
Mounting Location	Front
Pole contact composition	2 NC (sealed)
Contacts operation	Instantaneous
[Ue] rated operational voltage	125 V AC protected contact 30 V DC protected contact
[Ie] rated operational current	0.1 A
[Ui] rated insulation voltage	250 V IEC 60947-5-1
Standards	EN/IEC 60947-5-1 UL 60947-5-1 CSA C22.2 No 60947-5-1 GB/T 14048.5
Product Certifications	CB UL CSA CCC EAC UKCA

Complementary

Mechanical durability	5 Mcycles
Minimum switching current	1 mA
Minimum switching voltage	5 V
Insulation resistance	> 10 MOhm
Connections - terminals	screw clamp terminals 1 0.00...0.00 in² (1...2.5 mm²)flexible with cable end screw clamp terminals 1 0.00...0.00 in² (1...2.5 mm²)flexible without cable end screw clamp terminals 2 0.00...0.00 in² (1...2.5 mm²)flexible with cable end screw clamp terminals 2 0.00...0.00 in² (1...2.5 mm²)flexible without cable end screw clamp terminals 1 0.00...0.00 in² (1...2.5 mm²)rigid

	screw clamp terminals 2 0.00...0.00 in² (1...2.5 mm²)rigid
Tightening torque	15.05 lbf.in (1.7 N.m) flat Ø 6 mm 15.05 lbf.in (1.7 N.m) Philips No 2 15.05 lbf.in (1.7 N.m) pozidriv No 2
Height	1.89 in (48 mm)
Width	1.73 in (44 mm)
Depth	1.54 in (39 mm)
Net Weight	0.09 lb(US) (0.04 kg)

Environment

Environmental characteristic	Harsh environment
IP degree of protection	IP2x conforming to IEC 60529
Protective treatment	TH IEC 60068
Ambient Air Temperature for Storage	-13...158 °F (-25...70 °C)
Ambient Air Temperature for Operation	-13...158 °F (-25...70 °C)

Ordering and shipping details

Category	22341-CONTACTOR,D,K,&F ACCESS
Discount Schedule	I12
GTIN	3389110970616
Returnability	No
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.05 in (5.2 cm)
Package 1 Width	1.65 in (4.2 cm)
Package 1 Length	1.89 in (4.8 cm)
Package 1 Weight	1.87 oz (53.0 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	1.97 in (5.0 cm)
Package 2 Width	3.35 in (8.5 cm)
Package 2 Length	10.24 in (26.0 cm)
Package 2 Weight	19.05 oz (540.0 g)
Unit Type of Package 3	S02
Number of Units in Package 3	80
Package 3 Height	5.91 in (15.0 cm)
Package 3 Width	11.81 in (30.0 cm)
Package 3 Length	15.75 in (40.0 cm)
Package 3 Weight	10.17 lb(US) (4.613 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
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
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Recommended replacement(s)