

Product data sheet

Specifications



Auxiliary contact block, TeSys Deca, 1NO(sealed)+1NC(sealed), front, screw clamp terminals

LA1DX11

Main

Range	TeSys
Product name	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	1 NO (sealed) + 1 NC (sealed)
Contacts operation	Instantaneous
[Ue] rated operational voltage	125 V AC for protected contact 30 V DC for protected contact
[Ie] rated operational current	0.1 A
[Ui] rated insulation voltage	250 V conforming to 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 cable(s) 1...2.5 mm ² flexible with cable end Screw clamp terminals 1 cable(s) 1...2.5 mm ² flexible without cable end Screw clamp terminals 2 cable(s) 1...2.5 mm ² flexible with cable end Screw clamp terminals 2 cable(s) 1...2.5 mm ² flexible without cable end Screw clamp terminals 1 cable(s) 1...2.5 mm ² rigid Screw clamp terminals 2 cable(s) 1...2.5 mm ² rigid
Tightening torque	1.7 N.m - with screwdriver flat Ø 6 mm

1.7 N.m - with screwdriver Philips No 2
1.7 N.m - with screwdriver pozidriv No 2

Height	48 mm
Width	44 mm
Depth	39 mm
Product weight	0.04 kg

Environment

Environmental characteristic	Harsh environment
IP degree of protection	IP2X conforming to IEC 60529
Protective treatment	TH conforming to IEC 60068
Ambient air temperature for storage	-25...70 °C
Ambient air temperature for operation	-25...70 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.0 cm
Package 1 Width	4.8 cm
Package 1 Length	5.2 cm
Package 1 Weight	52.0 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	5.0 cm
Package 2 Width	8.5 cm
Package 2 Length	26.0 cm
Package 2 Weight	520.0 g
Unit Type of Package 3	S02
Number of Units in Package 3	80
Package 3 Height	15.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	4.517 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

Recommended replacement(s)