Product datasheet

Specification





Auxiliary contact block, TeSys D, 1NO, front mounting, screw clamp terminals

Local distributor code: 381799849

LADN10

EAN Code: 3389110383744

Main

wan	
Range	TeSys
	TeSys Deca
Product Name	TeSys Deca
- Todast Name	Tedys Deca
Product Or Component Type	Auxiliary contact block
Device Short Name	LADN
Range Compatibility	TeSys Deca LC1D80/95 3P
	TeSys Deca LC1D80 4P
	TeSys Deca LC1D40008
	TeSys Deca LC1D65008
	TeSys F LC1F
	TeSys Deca LC1D115
Mounting Location	Front
Pole Contact Composition	1 NO
ontacts Operation Instantaneous	
[Ue] Rated Operational Voltage	690 V AC 25400 Hz
[le] Rated Operational Current	6 A at 120 V AC-15
	1.04 A at 690 V AC-15
	0.55 A at 125 V DC-13
	0.1 A at 600 V DC-13
[Ui] Rated Insulation Voltage	690 V conforming to IEC 60947-5-1
	600 V conforming to UL
	600 V conforming to CSA
[Ith] Conventional Free Air Thermal Current	10 A (at 60 °C)
Standards	EN/IEC 60947-5-1
	UL 60947-5-1
	CSA C22.2 No 60947-5-1
	GB/T 14048.5
Product Certifications	СВ
	UL
	CSA
	CCC
	EAC
	UKCA

Complementary

Irms Rated Making Capacity	140 A AC conforming to IEC 60947-5-1 250 A DC conforming to IEC 60947-5-1	
Permissible Short-Time Rating	100 A 60 °C 1 s 120 A 60 °C 500 ms 140 A 60 °C 100 ms	
Protection Type	GG fuse 10 A	
Mechanical Durability	30 Mcycles	

Minimum Switching Current	nimum Switching Current 5 mA	
Minimum Switching Voltage	17 V	
Non-Overlap Time 1.5 ms on de-energisation no overlap between NC and NO contact 1.5 ms on energisation no overlap between NC and NO contact		
Insulation Resistance	> 10 MOhm	
Connections - Terminals	Screw clamp terminals 1 cable(s) 14 mm²flexible with cable end Screw clamp terminals 1 cable(s) 14 mm²flexible without cable end Screw clamp terminals 2 cable(s) 12.5 mm²flexible with cable end Screw clamp terminals 2 cable(s) 14 mm²flexible without cable end Screw clamp terminals 1 cable(s) 14 mm²flexible without cable end Screw clamp terminals 1 cable(s) 14 mm²flexible without cable end Screw clamp terminals 2 cable(s) 14 mm²flexible without cable end	
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	13 mm	
Depth	35 mm	
Net Weight	0.02 kg	
Colour	Dark grey	

Environment

Environmental Characteristic	Normal environment
Ip Degree Of Protection	IP20 conforming to IEC 60529
Protective Treatment	TH conforming to IEC 60068
Ambient Air Temperature For Storage	-6080 °C
Ambient Air Temperature For Operation	-560 °C
Operating Altitude	3000 m

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5 cm
Package 1 Width	4.2 cm
Package 1 Length	2.7 cm
Package 1 Weight	19 g
Unit Type Of Package 2	S01
Number Of Units In Package 2	84
Package 2 Height	15 cm
Package 2 Width	15 cm
Package 2 Length	40 cm
Package 2 Weight	1.77 kg

Contractual warranty

Warranty 18 months



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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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Transparency RoHS/REACh

Well-being performance

Ø	Reach Free Of Svhc	
⊘	Toxic Heavy Metal Free	
Ø	Mercury Free	
⊘	Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
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
Circularity Profile	No need of specific recycling operations