

Product data sheet Characteristics

LA1DZ40

TeSys D - auxiliary contact block - 4 NO screw clamp terminals





Main

Product or component type Device short name LA1 Range compatibility TeSys D CAD[RETURN]TeSys D LC1D[RETURN]TeSys D LC1D[RETURN]TeSys F CR1F[RETURN]TeSys Deca CAD[RETURN]TeSys F CR1F[RETURN]TeSys Deca CAD[RETURN]TeSys Deca LC1D Mounting location Front Pole contact composition Contacts operation [Ue] rated operational voltage 125 V AC for protected contact 690 V AC for non-protected contact 690 V AC for non-protected contact 10.1 A for protected contact 250 V - for protected contact conforming to IEC 60947-5-1 690 V - for non-protected contact conforming to UL 60947-5-1 600 V - for non-protected contact conforming to UL 60947-5-1 100 V - for non-protected contact conforming to CSA C22.2 No 60947-5-1 UL 60947-5-1 CSA C22.2 No 60947-5-1 GB/T 14048.5 Product certifications CRIPETURNINI II RETURNICS AIRETURNICCCIRETUR Product certifications CRIPETURNINI II RETURNICS AIRETURNICCCIRE	Range	TeSys	
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current [Ui] rated insulation voltage		30 V DC for protected contact	
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UL 60947-5-1 CSA C22.2 No 60947-5-1 GB/T 14048.5		10 A (at 40 °C) for non-protected contact	
Product certifications CRIRETHRNILH IRETHRNICSAIRETHRNICCCIDETHR	Standards	UL 60947-5-1 CSA C22.2 No 60947-5-1	
	Product certifications	CB[RETURN]UL[RETURN]CSA[RETURN]CCC[RETUR	

Complementary

Protection type	GG fuse 10 A for non-protected contact
Mechanical durability	5 Mcycles
Minimum switching current	MA for protected contact mA for non-protected contact
Minimum switching voltage	5 V for protected contact 17 V for non-protected contact
Insulation resistance	> 10 MOhm
Connections - terminals	Screw clamp terminals 1 cable(s) 12.5 mm²flexible with cable end Screw clamp terminals 1 cable(s) 12.5 mm²flexible without cable end Screw clamp terminals 2 cable(s) 12.5 mm²flexible with cable end Screw clamp terminals 2 cable(s) 12.5 mm²flexible without cable end Screw clamp terminals 1 cable(s) 12.5 mm²flexible without cable end Screw clamp terminals 2 cable(s) 12.5 mm²rigid
Tightening torque	1.7 N.M - with screwdriver flat Ø 6 mm1.7 N.M - with screwdriver Philips No 21.7 N.m - with screwdriver pozidriv No 2
Height	48 mm

The information provided in this documentation contains general descriptions and/or technigal characteristics of the performance of the products contained herein.

This documentation is not intended as a substitute for and is not to be used for determining an intended in the products for specific user applications.

It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be for misuse of the information contained herein.

Width	44 mm
Depth	39 mm
Net weight	0.05 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	-2570 °C
Ambient air temperature for operation	-2570 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.2 cm
Package 1 Width	5.0 cm
Package 1 Length	5.0 cm
Package 1 Weight	63.0 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	637.0 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	5.534 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	☑REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant E EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	☑ China RoHS Declaration
RoHS exemption information	₫Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
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