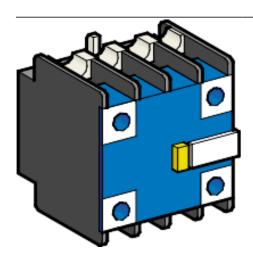
Product datasheet Characteristics

LA1DZ31

TeSys D - auxiliary contact block - 3 NO + 1 NC screw clamp terminals



Main

iviain	
Range of product	TeSys D TeSys D control relay TeSys F
Range	TeSys
Device short name	LA1
Product or component type	Auxiliary contact block
Auxiliary contacts operation	Instantaneous
Pole contact composition	2 NO (sealed) + 1 NO + 1 NC
Connections - terminals	Screw clamp terminals 1 cable 12.5 mm² - cable stiffness: flexible - with cable end Screw clamp terminals 1 cable 12.5 mm² - cable stiffness: flexible - without cable end Screw clamp terminals 2 cable 12.5 mm² - cable stiffness: flexible - with cable end Screw clamp terminals 2 cable 12.5 mm² - cable stiffness: flexible - without cable end Screw clamp terminals 1 cable 12.5 mm² - cable stiffness: solid Screw clamp terminals 2 cable 12.5 mm² - cable stiffness: solid

Complementary

Mounting location	Front	
[Ui] rated insulation voltage	250 V - conforming to IEC 60947-5-1	
Mechanical durability	5 Mcycles	
Minimum switching current	0.3 mA	
Minimum switching voltage	3 V	
Insulation resistance	> 10 MOhm	

Environment

Main		
Range of product	TeSys D TeSys D control relay TeSys F	
Range	TeSys	
Device short name	LA1	
Product or component type	Auxiliary contact block	
Auxiliary contacts operation	Instantaneous	
Pole contact composition	2 NO (sealed) + 1 NO + 1 NC	
Connections - terminals	Screw clamp terminals 1 cable 12.5 mm² - cable stiffness: flexible - with cable end Screw clamp terminals 1 cable 12.5 mm² - cable stiffness: flexible - without cable end Screw clamp terminals 2 cable 12.5 mm² - cable stiffness: flexible - with cable end Screw clamp terminals 2 cable 12.5 mm² - cable stiffness: flexible - without cable end Screw clamp terminals 1 cable 12.5 mm² - cable stiffness: solid Screw clamp terminals 2 cable 12.5 mm² - cable stiffness: solid	
Complementary Mounting location	Front	
[Ui] rated insulation voltage	250 V - conforming to IEC 60947-5-1	
Mechanical durability	5 Mcycles	
Minimum switching current	0.3 mA	
Minimum switching voltage	3 V	
	3 V > 10 MOhm	
Insulation resistance		
Insulation resistance		
Insulation resistance Environment Environmental characteristic	> 10 MOhm	
Minimum switching voltage Insulation resistance Environment Environmental characteristic Standards Product certifications	> 10 MOhm Harsh environment IEC 60947-5-1	

Protective treatment	TH conforming to IEC 60068
Ambient air temperature for operation	-2570 °C
Ambient air temperature for storage	-2570 °C

Contractual warranty

- Contraction from the	- The second of	
Warranty period	18 months	