Product data sheet Characteristics

LAD6K10EN

auxiliary latch block TeSys - 60...72 V DC/AC 50...60 Hz





Main

Range	TeSys	
Product or component type	Mechanical latch block	
Product compatibility	LC1D40AD65A TeSys D control relays LC1DT60ADT80A LC1DT20DT40 LC1D09D38	
[Uc] control circuit voltage	60/72 V AC 50/60 Hz 60/72 V DC	

Complementary

Main		
Range	TeSys	
Product or component type	Mechanical latch block	
Product compatibility	LC1D40AD65A TeSys D control relays LC1DT60ADT80A LC1DT20DT40 LC1D09D38	
[Uc] control circuit voltage	60/72 V AC 50/60 Hz 60/72 V DC	
Complementary Mounting location	Front side	
Tripping control	Manual Electrical	
[Ui] rated insulation voltage	690 V conforming to IEC 60947-5-1	
Power required in VA	25 for AC circuit	
Power required in W	30 W for DC circuit	
Mechanical durability	500000 cycles	
Maximum operating rate	1200 cyc/h	
On-load factor	10 %	
Net weight	0.07 kg	

Environment

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Product certifications	UL CSA	 entation is
IP degree of protection	IP2x conforming to VDE 0106	
Protective treatment	TH conforming to IEC 60068	_ sir
Ambient air temperature for operation	-2555 °C	er: =
Ambient air temperature for storage	-4080 °C	claim_

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	
RoHS exemption information	Yes	
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	

Contractual warranty

Warranty	18 months