

## Product data sheet

### Characteristics

# LAD6K10E

## CONTACTOR MECH. LATCH CONTACT BLOCK IEC



### Main

Range	TeSys
Product or component type	Mechanical latch block
Product compatibility	LC1D09...D38 LC1DT60A...DT80A LC1D40A...D65A LC1DT20...DT40 TeSys D control relays
[Uc] control circuit voltage	42/48 V AC 50/60 Hz 42/48 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

Product certifications	UL CSA
IP degree of protection	IP2x conforming to VDE 0106
Protective treatment	TH conforming to IEC 60068
Ambient air temperature for operation	-25...55 °C
Ambient air temperature for storage	-40...80 °C

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	97 g
Package 1 Height	4.7 cm
Package 1 width	5.2 cm
Package 1 Length	6.5 cm
Unit Type of Package 2	S01
Number of Units in Package 2	32
Package 2 Weight	3.329 kg
Package 2 Height	15 cm
Package 2 width	15 cm
Package 2 Length	40 cm

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
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
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