Product datasheet

Specifications

CONTACTOR MECH. LATCH CONTACT BLOCK IEC

Local distributor code:

381799302 LAD6K10E

EAN Code: 3389110842371

Main

Range	TeSys
Product Or Component Type	Mechanical latch block
Product Compatibility	LC1D09...D38 AC/DC LC1DT20...DT40 AC/DC LC1D40A...D80A 3 phases AC/DC LC1DT60A 3 phases + neutral AC/DC LC1DT80A 3 phases + neutral AC/DC
[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 Height	5.2 cm
Package 1 Width	6.5 cm

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Package 1 Length	4.7 cm
Package 1 Weight	99.0 g
Unit Type Of Package 2	S01
Number Of Units In Package 2	32
Package 2 Height	15.0 cm
Package 2 Width	15.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	3.337 kg

Contractual warranty

Warranty	18 months

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

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

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

Well-being performance

- Toxic Heavy Metal Free
- Mercury Free
- Rohs Exemption Information — Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
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	End of Life Information