

# Product data sheet

Specifications



## Mechanical latch block, TeSys Deca, 110...127V AC/DC

LAD6K10F

### 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	110/127 V AC 50/60 Hz 110/127 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	5.300 cm
Package 1 Width	6.600 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	4.800 cm
Package 1 Weight	99.000 g
Unit Type Of Package 2	S01
Number Of Units In Package 2	32
Package 2 Height	15.000 cm
Package 2 Width	15.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	3.368 kg

## Contractual warranty

Warranty	18 months
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## 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<sub>2</sub> 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	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
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
Circularity Profile	<a href="#">End of Life Information</a>