

Product data sheet

Specifications



Mechanical latch block, TeSys Deca, 380...415V AC/DC

LAD6K10Q

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	380/415 V AC 50/60 Hz 380/415 V DC

Complementary

Mounting Location	Front side
Tripping Control	Electrical Manual
[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

Contractual warranty

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

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-CO₂ 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

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information