

Product datasheet

Specifications



Mechanical latch block, TeSys Deca, 440...500V AC/DC

LA6DK20R

 **Discontinued on:** 10 Oct 2020

 **Discontinued**

Main

Range	TeSys
Product or component type	Mechanical latch block
Product compatibility	LC1D80...D150 3 phases AC LC1D80 3 phases DC LC1D150 3 phases DC LC1D80 3 phases + neutral AC LC1D115 3 phases + neutral AC LP1D80 3 phases + neutral DC LC1D115 3 phases + neutral DC
[Uc] control circuit voltage	440/500 V AC 50/60 Hz 440/500 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	0.09 kg

Environment

Product certifications	CSA UL
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

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

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 Height	5.3 cm
Package 1 Width	5 cm
Package 1 Length	6.5 cm
Package 1 Weight	95 g

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better



Materials and Substances

EU RoHS Directive

[Compliant](#)

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins