

## Product data sheet

### Characteristics

# LA6DK20B

TeSys, Mechanical latch block, TeSys Deca, 24V AC/DC



### 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	24 V AC 50/60 Hz 24 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	0.09 kg

### Environment

Product certifications	UL[RETURN]CSA
IP degree of protection	IP2X conforming to IEC 60529
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 cm
Package 1 Width	6.5 cm
Package 1 Length	4.7 cm
Package 1 Weight	98 g
Unit Type of Package 2	S01
Number of Units in Package 2	32
Package 2 Height	15 cm
Package 2 Width	15 cm
Package 2 Length	40 cm
Package 2 Weight	3.316 kg

## Offer Sustainability

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