

Product data sheet

Characteristics

LA6DK20F

CONTACTOR LATCH BLOCK IEC



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	110/127 V AC 50/60 Hz 110/127 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	CSA[RETURN]UL
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	4.7 cm
Package 1 Width	5.0 cm
Package 1 Length	6.5 cm
Package 1 Weight	100.0 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	3.42 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant with Exemptions
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	 End Of Life Information
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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