

Product data sheet Characteristics

LA6DK20M CONTACTOR LATCH BLOCK IEC





Main

Mani		
Range	TeSys	
Product or component type	Mechanical latch block	
Product compatibility	LC1D80D150 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	220/240 V AC 50/60 Hz 220/240 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[RETURN]UL
IP degree of protection	IP2X conforming to IEC 60529
Protective treatment	TH conforming to IEC 60068
Ambient air temperature for operation	-2555 °C
Ambient air temperature for storage	-4080 °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	5.4 cm	
Package 1 Length	6.5 cm	
Package 1 Weight	97.0 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	3.343 kg	

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.

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.

It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

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

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Warranty		ontns
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