

Product Datasheet

Characteristic

LA6DK10F

Mechanical latch block, TeSys Deca, 110â€¦127V AC/DC



Main

Range	TeSys
product or component type	Mechanical latch block
Product compatibility	LC1D40 3 phases + neutral AC LP1D40 3 phases + neutral DC LP1D65 3 phases + neutral DC LC1D65 3 phases + neutral AC
[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	0.07 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
Package 1 Height	4.6 cm

Package 1 Width	5.0 cm
Package 1 Length	6.5 cm
Package 1 Weight	99.0 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	3.422 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant with Exemptions
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	Yes
Environmental Disclosure	ENVPEP2011001
Circularity Profile	ENVEOLI2011001
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins