



Main

Range	TeSys
Product or Component Type	Mechanical latch block
Product compatibility	LC1D80...D150 3 phase AC LC1D80 3 phase DC LC1D150 3 phase 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 IEC 60947-5-1
Power required in VA	25 AC
Power required in W	30 W DC
Mechanical durability	500000 cycles
Maximum operating rate	1200 cyc/h
On-load factor	10 %
Net Weight	0.20 lb(US) (0.09 kg)

Environment

Product Certifications	UL[RETURN]CSA
IP degree of protection	IP2XIEC 60529
Protective treatment	THIEC 60068
Ambient Air Temperature for Operation	-13...131 °F (-25...55 °C)
Ambient Air Temperature for Storage	-40...176 °F (-40...80 °C)

Ordering and shipping details

Category	22341-CONTACTOR,D,K,&F ACCESS
Discount Schedule	I12
GTIN	3389110745832
Returnability	No
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.97 in (5 cm)
Package 1 Width	2.56 in (6.5 cm)
Package 1 Length	1.85 in (4.7 cm)
Package 1 Weight	3.46 oz (98 g)
Unit Type of Package 2	S01
Number of Units in Package 2	32

Package 2 Height	5.91 in (15 cm)
Package 2 Width	5.91 in (15 cm)
Package 2 Length	15.75 in (40 cm)
Package 2 Weight	7.31 lb(US) (3.316 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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