



Contactor coil, TeSys Deca, LX4D7, 48V DC standard for 80A contactor

LX4D7ED

! Discontinued on: Jan 23, 2021

(!) Discontinued

Main

Range	TeSys
Product or Component Type	Contactor coil
Device short name	LX4D7
Control circuit type	DC standard
[Uc] control circuit voltage	48 V DC
Average resistance	107 Ohm 68 °F (20 °C)
Inductance of closed circuit	7.5 H
Product Compatibility	LC1D80
Mechanical durability	10 Mcycles
Maximum operating rate	3600 cvc/h 140 °F (60 °C)

Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	Drop-out: 0.10.3 Uc (at <131 °F (55 °C)) Operational: 0.851.1 Uc (at <131 °F (55 °C))
Time constant	75 ms
Inrush power in W	22 W 68 °F (20 °C))
Hold-in power consumption in W	22 W 68 °F (20 °C)

Environment

Ambient Air Temperature for Operation	23140 °F (-560 °C)
Net Weight	1.50 lb(US) (0.68 kg)

Ordering and shipping details

Category	22341-CONTACTOR,D,K,&F ACCESS
Discount Schedule	112
GTIN	3389110209945
Returnability	No
Country of origin	CZ

Packing Units

Unit Type of Package 1	PCF		

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Number of Units in Package 1	1
Package 1 Height	3.150 in (8.000 cm)
Package 1 Width	3.346 in (8.500 cm)
Package 1 Length	4.921 in (12.500 cm)
Package 1 Weight	23.986 oz (680.000 g)
Unit Type of Package 2	S02
Number of Units in Package 2	8
Package 2 Height	5.906 in (15.000 cm)
Package 2 Width	11.811 in (30.000 cm)
Package 2 Length	15.748 in (40.000 cm)
Package 2 Weight	12.996 lb(US) (5.895 kg)

Contractual warranty

Warranty 18 months



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Transparency RoHS/REACh

Well-being performance

	Reach Free Of Svhc	
②	Mercury Free	
⊘	Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
California Proposition 65	WARNING: This product can expose you to chemicals including: Antimony oxide & Antimony trioxide, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov