Specifications



TeSys D - contactor coil - LXD3 -110 V AC 50/60 Hz for 40... 65 A contactor

LXD3F7

Price: 1,806.20 ZAR

Main

Range	TeSys	
Product Or Component Type	Contactor coil	
Device Short Name	LXD3	
Control Circuit Type	AC at 50/60 Hz	
[Uc] Control Circuit Voltage	110 V AC 50/60 Hz	
Average Resistance	42.28 Ohm at 20 °C	
Inductance Of Closed Circuit	2.5 H	
Product Compatibility	LC1D40AD65A LC1DT60A LC1DT80A	
Mechanical Durability	6 Mcycles	
Maximum Operating Rate	3600 cyc/h 60 °C	

Complementary

Coil Technology	Without built-in suppressor module	
Control Circuit Voltage Limits	Drop-out: 0.30.6 Uc at 50/60 Hz (at <60 °C)	
	Operational: 0.81.1 Uc at 50 Hz (at <60 °C)	
	Operational: 0.851.1 Uc at 60 Hz (at <60 °C)	
Inrush Power In Va	160 VA 60 Hz cos phi 0.75 (at 20 °C)	
	160 VA 50 Hz cos phi 0.75 (at 20 °C)	
Hold-In Power Consumption In Va	15 VA 60 Hz cos phi 0.3 (at 20 °C)	
	15 VA 50 Hz cos phi 0.3 (at 20 °C)	
Heat Dissipation	45 W at 50/60 Hz	

Environment

Ambient Air Temperature For Operation	-560 °C
Net Weight	0.07 kg

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	9.600 cm
Package 1 Width	5.500 cm
Package 1 Length	5.500 cm
Package 1 Weight	123.000 g

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

Unit Type Of Package 2	S02
Number Of Units In Package 2	30
Package 2 Height	15.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	4.043 kg

Contractual warranty

Warranty

18 months

Sustainability

Green Premium[™] label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Well-being performance

	Reach Free Of Svhc	
	Toxic Heavy Metal Free	
	Mercury Free	
	Rohs Exemption Information	Yes
	Pvc Free	
Rea	ch Regulation	REACh Declaration
Eu F	Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Chir	a Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)