

Product data sheet

Specifications



TeSys Deca - contactor coil - LX4D7 - 250 V DC standard for 80 A contactor

LX4D7UD

⚠ Discontinued on: Oct 10, 2020

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Main

Range	TeSys
Product Or Component Type	Contactor coil
Device Short Name	LX4D7
Control Circuit Type	DC standard
[Uc] Control Circuit Voltage	250 V DC
Average Resistance	2850 Ohm at 20 °C
Inductance Of Closed Circuit	200 H
Product Compatibility	LC1D80
Mechanical Durability	10 Mcycles
Maximum Operating Rate	3600 cyc/h 60 °C

Complementary

Coil Technology	Without built-in suppressor module
Control Circuit Voltage Limits	Drop-out: 0.1...0.3 Uc (at <55 °C) Operational: 0.85...1.1 Uc (at <55 °C)
Time Constant	75 ms
Inrush Power In W	22 W (at 20 °C)
Hold-In Power Consumption In W	22 W at 20 °C

Environment

Ambient Air Temperature For Operation	-5...60 °C
Net Weight	0.68 kg

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1

Contractual warranty

Warranty	18 months
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<div><div>✓</div><div>Reach Free Of Svhc</div></div>	
<div><div>✓</div><div>Mercury Free</div></div>	
<div><div>✓</div><div>Rohs Exemption Information</div></div>	<div>Yes</div>
<div>Eu Rohs Directive</div>	<div>Compliant</div> <div>EU RoHS Declaration</div>
<div>China Rohs Regulation</div>	<div>China RoHS declaration</div> <div>Product out of China RoHS scope. Substance declaration for your information</div>