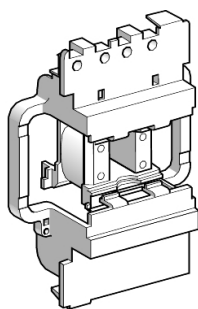


Product datasheet

Specifications



TeSys D - contactor coil - LX4D8 - 48 V DC standard for 115 & 150 A contactor

LX4D8ED

⚠ Discontinued on: 30 Dec 2020

⚠ Discontinued

EAN Code: 3389110868449

Main

Range	TeSys
Product or component type	Contactor coil
Device short name	LX4D8
Control circuit type	DC standard
[Uc] control circuit voltage	48 V DC
Average resistance	1061 Ohm at 20 °C
Inductance of closed circuit	24.19 H
Product compatibility	LC1D150 LC1D115
Mechanical durability	8 Mcycles
Maximum operating rate	1200 cyc/h 60 °C

Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	Operational: 0.75...1.2 Uc (at <55 °C) Drop-out: 0.15...0.4 Uc (at <55 °C)
Time constant	25 ms
Inrush power in W	270...365 W (at 20 °C)
Hold-in power consumption in W	2.4...5.1 W at 20 °C

Environment

Ambient air temperature for operation	-5...60 °C
Net weight	0.3 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.2 cm
Package 1 Width	11.5 cm
Package 1 Length	17 cm
Package 1 Weight	300 g

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Longer

Lifetime extension	
Repair	No