

Product datasheet

Specifications



TeSys D - contactor coil - LX1D8 - 220 V AC 60 Hz for 115 A contactor

LX1D8M6

⚠ Discontinued on: 10 Oct 2020

EAN Code: 3389110898330

⚠ Discontinued

Main

Range	TeSys
Product or component type	Contactor coil
Device short name	LX1D8
Control circuit type	AC at 60 Hz
[Uc] control circuit voltage	220 V AC 60 Hz
Average resistance	79.61 Ohm at 20 °C
Inductance of closed circuit	5.69 H
Product compatibility	LC1D115
Mechanical durability	8 Mcycles
Maximum operating rate	2400 cyc/h 60 °C

Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	Operational: 0.85...1.1 Uc at 60 Hz (at <55 °C) Drop-out: 0.3...0.6 Uc at 60 Hz (at <55 °C)
Inrush power in VA	300 VA 60 Hz cos phi 0.8 (at 20 °C)
Hold-in power consumption in VA	22 VA 60 Hz cos phi 0.3 (at 20 °C)
Heat dissipation	3...8 W at 60 Hz

Environment

Ambient air temperature for operation	-5...60 °C
Net weight	0.26 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

Contractual warranty

Warranty (in months)	18
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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



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.

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[How we assess product sustainability >](#)

Use Longer

Lifetime extension	
Repair	No