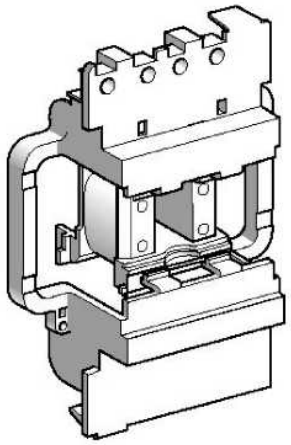
Fisa tehnica produs
Caracteristici

LX1D8F7
TeSys D - contactor coil - LX1D8 - 110 V AC 50/60 Hz for 115 & 150 A contactor



Main

Commercial Status	Commercialised
Range of product	TeSys D
Product or component type	Contactor coil
Device short name	LX1D8
Control circuit type	AC 50/60 Hz
Control circuit voltage	110 V AC 50/60 Hz
Average resistance	4377 Ohm at 20 °C
Inductance of closed circuit	109.69 H
Product compatibility	LC1D115 LC1D150
Mechanical durability	8 Mcycles
Operating rate	1200 cyc/h at <= 60 °C

Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	0.8...1.15 Uc at 55 °C operational 50/60 Hz 0.3...0.5 Uc at 55 °C drop-out 50/60 Hz
Inrush power in VA	280...350 VA at 20 °C (cos φ 0.9) 50 Hz 280...350 VA at 20 °C (cos φ 0.9) 60 Hz
Hold-in power consumption in VA	2...18 VA at 20 °C (cos φ 0.9) 50 Hz 2...18 VA at 20 °C (cos φ 0.9) 60 Hz
Heat dissipation	3...4.5 W at 50/60 Hz

Environment

Ambient air temperature for operation	-5...60 °C
Product weight	0.29 kg

Contractual warranty

Period	18 months

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