

# Product data sheet

## Characteristics

# LX1D8G7

## TeSys D - contactor coil - LX1D8 - 120 V AC 50/60 Hz for 115 & 150 A contactor

Product availability: Stock - Normally stocked in distribution facility



### Main

Range	TeSys
Product or component type	Contactor coil
Device short name	LX1D8
Control circuit type	AC 50/60 Hz
[Uc] control circuit voltage	120 V AC 50/60 Hz
Average resistance	4377 Ohm 68 °F (20 °C)
Inductance of closed circuit	109.69 H
Product compatibility	LC1D150 LC1D115
Mechanical durability	8 Mcycles
Maximum operating rate	1200 cyc/h 140 °F (60 °C)

### Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	Drop-out 0.3...0.5 Uc 50/60 Hz 131 °F (55 °C) Operational 0.8...1.15 Uc 50/60 Hz 131 °F (55 °C)
Inrush power in VA	280...350 VA 60 Hz 0.9 68 °F (20 °C) 280...350 VA 50 Hz 0.9 68 °F (20 °C)
Hold-in power consumption in VA	2...18 VA 60 Hz 0.9 68 °F (20 °C) 2...18 VA 50 Hz 0.9 68 °F (20 °C)
Heat dissipation	3...4.5 W 50/60 Hz

### Environment

Ambient air temperature for operation	23...140 °F (-5...60 °C)
---------------------------------------	--------------------------

### Ordering and shipping details

Category	22341 - CONTACTOR,D,K,&F ACCESS
Discount Schedule	I12
GTIN	00785901301622
Package weight(Lbs)	0.30 kg (0.67 lb(US))
Returnability	Yes
Country of origin	CZ

### Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Antimony oxide & Antimony trioxide which is known to the State of California to cause Carcinogen harm. For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>
---------------------------	---

### Contractual warranty

Warranty	18 months
----------	-----------