

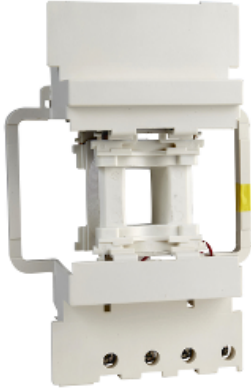
# Product data sheet

## Characteristics

# LX1D8F7

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

Product availability : Non-Stock - Not 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	110 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 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 cos phi 0.9 (at 20 °C) 280...350 VA 50 Hz cos phi 0.9 (at 20 °C)
Hold-in power consumption in VA	2...18 VA 60 Hz cos phi 0.9 (at 20 °C) 2...18 VA 50 Hz cos phi 0.9 (at 20 °C)
Heat dissipation	3...4.5 W at 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	00785901304517

\* Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Nbr. of units in pkg.	1
Package weight(Lbs)	0.67 lb(US) (0.30 kg)
Returnability	No
Country of origin	CZ

### Packing Units

Unit Type of Package 1	PCE
Package 1 Height	2.48 in (6.3 cm)
Package 1 width	4.53 in (11.5 cm)
Package 1 Length	6.69 in (17 cm)
Package 2 Weight	14.48 lb(US) (6.57 kg)

### Contractual warranty

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