



Main

Range	TeSys
Product or component type	Contactor coil
Device short name	LX1D6
Control circuit type	AC 50/60 Hz
[Uc] control circuit voltage	48 V AC 50/60 Hz
Average resistance	5 Ohm at 68 °F (20 °C)
Inductance of closed circuit	0.32 H
Product compatibility	LC1D95 LC1D80
Mechanical durability	4 Mcycles
Operating rate	3600 cyc/h at <= 140 °F (60 °C)

Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	0.3...0.6 Uc at 131 °F (55 °C) drop-out 50/60 Hz 0.8...1.1 Uc at 131 °F (55 °C) operational 50 Hz 0.85...1.1 Uc at 131 °F (55 °C) operational 60 Hz
Inrush power in VA	245 VA at 68 °F (20 °C) (cos φ 0.75) 60 Hz 245 VA at 68 °F (20 °C) (cos φ 0.75) 50 Hz
Hold-in power consumption in VA	26 VA at 68 °F (20 °C) (cos φ 0.3) 50 Hz 26 VA at 68 °F (20 °C) (cos φ 0.3) 60 Hz
Heat dissipation	6...10 W at 50/60 Hz

Environment

Ambient air temperature for operation	23...140 °F (-5...60 °C)
Product weight	0.62 lb(US) (0.28 kg)

Ordering and shipping details

Category	22341 - CONTACTOR,D,K,&F ACCESS
Discount Schedule	I12
GTIN	00785901233367
Nbr. of units in pkg.	1
Package weight(Lbs)	0.69000000000000006
Returnability	N
Country of origin	CZ

Contractual warranty

Warranty period	18 months
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