

Product data sheet

Characteristics

LX1FG110

TeSys F - contactor coil - LX1FG - 110...115 V AC
50 Hz

Product availability: Stock - Normally stocked in distribution facility

Price*: 108.00 USD



Main

Commercial Status	Commercialised
Range	TeSys
Product or component type	Contactor coil
Device short name	LX1FG
Control circuit type	AC 50 Hz
Control circuit voltage	110...115 V AC 50 Hz
Average resistance	4.18 Ohm at 68 °F (20 °C)
Inductance of closed circuit	0.65 H
Product compatibility	LC1F185 LC1F225
Operating time	7...15 ms opening 20...35 ms closing
Mechanical durability	10 Mcycles
Operating rate	2400 cyc/h at <= 131 °F (55 °C)

Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	0.85...1.1 Uc at 131 °F (55 °C) operational 50/60 Hz 0.35...0.55 Uc at 131 °F (55 °C) drop-out 50/60 Hz
Inrush power in VA	805 VA at 68 °F (20 °C) (cos φ 0.3) 50 Hz
Hold-in power consumption in VA	55 VA at 68 °F (20 °C) (cos φ 0.3) 50 Hz
Heat dissipation	18...24 W at 50 Hz

Environment

Ambient air temperature for operation	> 23...131 °F (> -5...55 °C)
Product weight	1.21 lb(US) (0.55 kg)

Ordering and shipping details

Category	22341 - CONTACTOR,D,K,&F ACCESS
Discount Schedule	I12
GTIN	00785901226840
Nbr. of units in pkg.	1
Product availability	Stock - Normally stocked in distribution facility
Returnability	Y
Country of origin	CZ

Contractual warranty

Warranty period	18 months
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