

LX1FX415

TeSys F - contactor coil - LX1FX - 415...480 V AC
40...400 Hz

Product availability : Non-Stock - Not normally stocked in distribution facility



Price* : 795.00 USD



Main

Range	TeSys
Product or component type	Contactor coil
Device short name	LX1FX
Range compatibility	TeSys F LC1F contactor
Product compatibility	LC1F780
Control circuit type	AC 40...400 Hz
[Uc] control circuit voltage	415...480 V AC 40...400 Hz
Average resistance	74.3 Ohm inrush at 68 °F (20 °C) 3340 Ohm holding at 68 °F (20 °C)
Inductance of closed circuit	2.8 H
Operating time	130...230 ms opening 40...80 ms closing
Mechanical durability	5 Mcycles
Operating rate	<= 600 cyc/h at <= 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 40...400 Hz 0.2...0.4 Uc at 131 °F (55 °C) drop-out 40...400 Hz
Inrush power in VA	2100 VA at 68 °F (20 °C) (cos φ 0.9) 40...400 Hz
Hold-in power consumption in VA	50 VA at 68 °F (20 °C) (cos φ 0.3) 40...400 Hz
Heat dissipation	44 W at 40...400 Hz

Environment

Ambient air temperature for operation	> 23...131 °F (> -5...55 °C)
Product weight	6.61 lb(US) (3 kg)

Quantity per set	Set of 2
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Ordering and shipping details

Category	22341 - CONTACTOR,D,K,&F ACCESS
Discount Schedule	I12
GTIN	00785901866237
Nbr. of units in pkg.	1
Package weight(Lbs)	6.5300000000000002
Returnability	N
Country of origin	CZ

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0830 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Available

Contractual warranty

Warranty period	18 months
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