



Price\* : 108.00 USD

LX1FG042 has not been replaced. Please contact your customer care center for more information.



ⓘ Discontinued

### Main

Range	TeSys
Product or component type	Contactor coil
Device short name	LX1FG
Range compatibility	TeSys F LC1F contactor
Product compatibility	LC1F225 LC1F185
Control circuit type	AC 50 Hz
[Uc] control circuit voltage	42 V AC 50 Hz
Average resistance	0.57 Ohm at 68 °F (20 °C)
Inductance of closed circuit	0.09 H
Operating time	20...35 ms closing 7...15 ms opening
Mechanical durability	10 Mcycles
Operating rate	<= 2400 cyc/h at <= 55 °C

### Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	0.35...0.55 Uc at 131 °F (55 °C) drop-out 50/60 Hz 0.85...1.1 Uc at 131 °F (55 °C) operational 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
Nbr. of units in pkg.	1
Package weight(Lbs)	1.1899999999999999
Returnability	N

## Offer Sustainability

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

## Contractual warranty

Warranty period	18 months
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