

Product data sheet

Specifications



TeSys F - contactor coil - LX1FG - 415 V AC 60 Hz

LX1FG340

! Discontinued

Main

Range	TeSys
Product or Component Type	Contactor coil
Device short name	LX1FG
Range compatibility	TeSys TeSys F LC1F contactor
Product Compatibility	LC1F185 LC1F225
Control circuit type	AC 60 Hz
[Uc] control circuit voltage	415 V AC 60 Hz
Operating time	20...35 ms closing 7...15 ms opening
Mechanical durability	10 Mcycles
Maximum operating rate	2400 cyc/h 131 °F (55 °C)

Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	Drop-out 0.35...0.55 Uc 50/60 Hz 131 °F (55 °C)) Operational 0.85...1.1 Uc 50/60 Hz 131 °F (55 °C))
Inrush power in VA	970 VA 60 Hz cos phi 0.3 (at 68 °F (20 °C)) 970 VA 50 Hz cos phi 0.3 (at 68 °F (20 °C))
Hold-in power consumption in VA	55 VA 50 Hz cos phi 0.3 (at 68 °F (20 °C)) 66 VA 60 Hz cos phi 0.3 (at 68 °F (20 °C))
Heat dissipation	18...24 W 60 Hz

Environment

Ambient Air Temperature for Operation	23...131 °F (-5...55 °C)
Net Weight	1.21 lb(US) (0.55 kg)

Ordering and shipping details

Category	22341-CONTACTOR,D,K,&F ACCESS
Discount Schedule	I12
GTIN	3389110225280
Returnability	No
Country of origin	FR

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes

Use Longer

Lifetime extension	
Repair	No