

### Commercial status

End-of-Sale Notice : OCT 08, 2021

 End-of-Sale Notice

### Main

Range	TeSys
Product or component type	Contacteur coil
Device short name	LX1FG
Range compatibility	TeSys F LC1F contacteur
Product compatibility	LC1F185 LC1F225
Control circuit type	AC at 50 Hz
[Uc] control circuit voltage	110...115 V AC 50 Hz
Inductance of closed circuit	0.65 H
Average resistance	4.18 Ohm at 20 °C
Operating time	20...35 ms closing 7...15 ms opening
Mechanical durability	10 Mcycles
Maximum operating rate	2400 Cyc/H 55 °C

### Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	Drop-out: 0.35...0.55 U <sub>c</sub> 50/60 Hz (at 55 °C) Operational: 0.85...1.1 U <sub>c</sub> 50/60 Hz (at 55 °C)
Inrush power in VA	805 VA 50 Hz cos phi 0.3 (at 20 °C)
Hold-in power consumption in VA	55 VA 50 Hz cos phi 0.3 (at 20 °C)
Heat dissipation	18...24 W at 50 Hz

### Environment

Ambient air temperature for operation	-5...55 °C
Net weight	0.55 Kg

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	536.0 G
Package 1 Height	7 Cm
Package 1 width	8 Cm
Package 1 Length	15.5 Cm

Unit Type of Package 2	P06
Number of Units in Package 2	144
Package 2 Weight	91.388 Kg
Package 2 Height	77 Cm
Package 2 width	80 Cm
Package 2 Length	60 Cm
Unit Type of Package 3	S03
Number of Units in Package 3	18
Package 3 Weight	10.361 Kg
Package 3 Height	30 Cm
Package 3 width	30 Cm
Package 3 Length	40 Cm

### Offer Sustainability

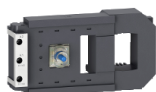
Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>

### Contractual warranty

Warranty	18 months
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Product Life Status : **End of commercialisation**

LX1FG110 may be replaced by any of the following products:



#### LX9FG110

TeSys F - specific contactor coil - 110...115 V AC 40...400 Hz low consumption

Qty 1

Substitution date: | Global group 1