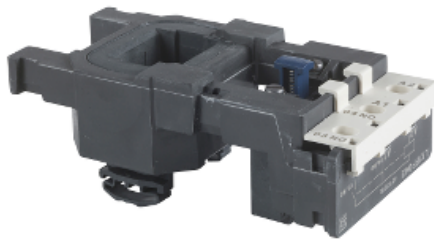


# LX1FF162

TeSys F - contactor coil - LX1FF - 200...208 V AC  
60 Hz



Price\* : 89.33 GBP



## Commercial status

Discontinued: 26 June 2015

End-of-service: 26 June 2015

LX1FF162 has not been replaced. Please contact your customer care centre for more information.

## Main

Range	TeSys
Product or component type	Contactor coil
Device short name	LX1FF
Range compatibility	TeSys F LC1F contactor
Product compatibility	LC1F150 LC1F115
Control circuit type	AC at 60 Hz
[Uc] control circuit voltage	200...208 V AC 60 Hz
Average resistance	14.5 Ohm at 20 °C
Inductance of closed circuit	1.87 H
Operating time	23...35 ms closing 5...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 Uc 50/60 Hz (at 55 °C) Operational: 0.85...1.1 Uc 50/60 Hz (at 55 °C)
Inrush power in VA	660 VA 60 Hz cos phi 0.3 (at 20 °C)
Hold-in power consumption in VA	55 VA 60 Hz cos phi 0.3 (at 20 °C)
Heat dissipation	12...16 W at 60 Hz

## Environment

Ambient air temperature for operation	-5...55 °C
Product weight	0.43 kg

**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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