



Price* : 222.71 GBP



Main

Range	TeSys
Product or component type	Contactor coil
Device short name	LX1FJ
Range compatibility	TeSys F LC1F contactor
Product compatibility	LC1F400
Control circuit type	AC 40...400 Hz
[Uc] control circuit voltage	380...400 V AC 40...400 Hz
Average resistance	120 Ohm inrush at 20 °C 3310 Ohm holding at 20 °C
Inductance of closed circuit	15.8 H
Operating time	40...75 ms closing 100...170 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	0.85...1.1 Uc at 55 °C operational 40...400 Hz 0.3...0.5 Uc at 55 °C drop-out 40...400 Hz
Inrush power in VA	1075 VA at 20 °C (cos f 0.9) 40...400 Hz
Hold-in power consumption in VA	15 VA at 20 °C (cos f 0.3) 40...400 Hz
Heat dissipation	14 W at 40...400 Hz

Environment

Ambient air temperature for operation	> -5...55 °C
Product weight	1 kg

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 environmental
Product end of life instructions	Available End of life manual

Contractual warranty

Warranty period	18 months
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