



Main

Range	TeSys
Product or component type	Contacteur coil
Device short name	LX1FK
Range compatibility	TeSys F LC1F contacteur
Product compatibility	LC1F500
Control circuit type	AC at 50/60 Hz
[Uc] control circuit voltage	100 V AC 50/60 Hz
Average resistance	7.5 Ohm inrush at 20 °C 165.9 Ohm holding at 20 °C
Operating time	100...170 ms opening 40...75 ms closing
Mechanical durability	10 Mcycles
Maximum operating rate	2400 cyc/h 55 °C

Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	Operational: 0.85...1.1 Uc 50/60 Hz (at 55 °C) Drop-out: 0.3...0.5 Uc 50/60 Hz (at 55 °C)

Environment

Ambient air temperature for operation	-5...55 °C
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Contractual warranty

Warranty	18 months
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