



Main

Range	TeSys
Product or component type	Contactor coil
Device short name	LX4FK
Range compatibility	TeSys F LC1F contactor
Product compatibility	LC1F500
Control circuit type	DC low consumption
[Uc] control circuit voltage	24 V DC
Average resistance	2.35 Ohm inrush at 20 °C 515 Ohm holding at 20 °C
Inductance of closed circuit	67 H
Operating time	45...60 ms opening 50...60 ms closing
Mechanical durability	10 Mcycles
Operating rate	<= 2400 cyc/h at <= 55 °C

Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	0.2...0.35 Uc at 55 °C drop-out 0.85...1.1 Uc at 55 °C operational
Inrush power in W	1100 W at 20 °C
Hold-in power consumption in W	6 W at 20 °C

Environment

Ambient air temperature for operation	> -5...55 °C
Product weight	1.08 kg