



### Main

Range of product	TeSys F
Range	TeSys
Product or component type	Contactor coil
Device short name	LX4FH
Range compatibility	TeSys F LC1F contactor
Control circuit type	DC low consumption
Control circuit voltage	24 V DC
Average resistance	192 Ohm holding at 20 °C 0.9 Ohm inrush at 20 °C
Inductance of closed circuit	26.3 H
Product compatibility	LC1F265 LC1F330
Operating time	40...65 ms opening 40...50 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	0.15...0.2 U <sub>c</sub> at 55 °C drop-out 0.85...1.1 U <sub>c</sub> at 55 °C operational
Inrush power in W	750 W at 20 °C
Hold-in power consumption in W	5 W at 20 °C

### Environment

Ambient air temperature for operation	> -5...55 °C
Product weight	0.74 kg

Contractual warranty

Warranty period	18 months
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