



Main

Range of product	TeSys F
Range	TeSys
Product or component type	Contactor coil
Device short name	LX4FH
Range compatibility	TeSys F LC1F contactor
Product compatibility	LC1F265 LC1F330
Control circuit type	DC low consumption
[Uc] control circuit voltage	375 V DC
Average resistance	255 Ohm inrush at 20 °C 44000 Ohm holding at 20 °C
Inductance of closed circuit	7570 H
Operating time	40...50 ms closing 40...65 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	0.15...0.2 Uc at 55 °C drop-out 0.85...1.1 Uc 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

Product Life Status : **Commercialised**