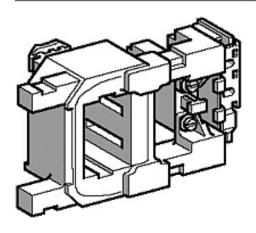
# Product datasheet Characteristics

## LX4FH024

## TeSys F - contactor coil - LX4FH - 24 V DC



#### 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	4065 ms opening 4050 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	0.150.2 Uc at 55 °C drop-out 0.851.1 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	> -555 °C	
Product weight	0.74 kg	

Warranty period

18 months

