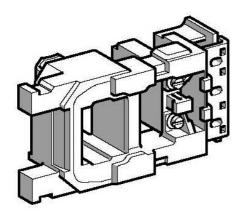
Product data sheet Characteristics

LX4FG024

TeSys F - contactor coil - LX4FG - 24 V DC



Main

Commercial Status	Commercialised
Range of product	TeSys F
Product or component type	Contactor coil
Device short name	LX4FG
Control circuit type	DC low consumption
Control circuit voltage	24 V DC
Average resistance	169 Ohm holding at 20 °C 0.79 Ohm inrush at 20 °C
Inductance of closed circuit	14.9 H
Product compatibility	LC1F185 LC1F225
Operating time	3050 ms opening 3040 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	800 W at 20 °C	
Hold-in power consumption in W	5 W at 20 °C	

Environment

Environment			
Ambient air temperature for operation	> -555 °C		
Product weight	0.55 kg		

Contractual warranty

Contractadi Warranty		
Period	18 months	