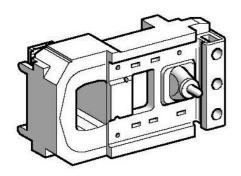
Product data sheet Characteristics

LX9FL931 coil LX9-F - TeSys F - 220...240 V AC 40/400Hz



Main Range of product TeSys F Product or component type Product compatibility LC1F630 Control circuit type AC Coil type Low consumption [Uc] control circuit voltage

Complementary

Average resistance	518 Ohm at 20 °C sealed
-	64.5 Ohm at 20 °C inrush
Inrush power in VA	830 VA at 20 °C
Hold-in power consumption in VA	47 VA at 20 °C 40400 Hz
Operating time	50 ms opening
	60 ms closing
Mechanical durability	10000000 cycles
Operating rate	3600 cyc/mn at <= 70 °C
Connections - terminals	Connector control circuit: 1 cable 14 mm² - cable stiffness: flexible - with cable end
	Connector control circuit: 1 cable 14 mm² - cable stiffness: flexible - without cable end
	Connector control circuit: 1 cable 14 mm² - cable stiffness: solid - without cable end
	Connector control circuit: 2 cable 12.5 mm ² - cable stiffness: flexible - with cable end
	Connector control circuit: 2 cable 14 mm² - cable stiffness: flexible - without cable end
Tightening torque	1.2 N.m control circuit: - on connector
Product weight	1.45 kg

Environment

Ambient air temperature for operation	> 55 °C
Heat dissipation	22.827.8 W