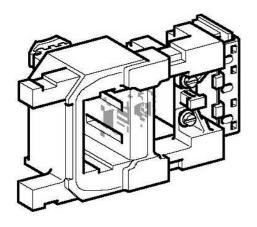
Product data sheet Characteristics

LX9FH2202

coil LX9-F - TeSys F - 220...230 V AC 40/400Hz



Main

Range of product	TeSys F
Product or component type	Contactor coil
Product compatibility	LC1F265 LC1F330
Control circuit type	AC
Coil type	Low consumption
[Uc] control circuit voltage	220230 V AC 40400 Hz

Complementary

Average resistance	1621 Ohm at 20 °C sealed 71.6 Ohm at 20 °C inrush
Inrush power in VA	560660 VA at 20 °C
Hold-in power consumption in VA	810 VA at 20 °C 40400 Hz
Operating time	25 ms opening 45 ms closing
Mechanical durability	10000000 cycles
Operating rate	2400 cyc/h at <= 55 °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 mm² - 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	0.75 kg

Environment

LIMITOTITIETIL	
Heat dissipation	8.410.4 W at 40400 Hz for control circuit