



### Main

Range of product	TeSys F
Product or component type	Contacteur coil
Product compatibility	LC1F800
Control circuit type	DC
Coil type	Standard
[Uc] control circuit voltage	220...240 V AC 50/60 Hz

### Complementary

Inrush power in VA	1700 VA at 20 °C (cos ? 0.8)
Hold-in power consumption in VA	12 VA at 20 °C (cos ? 0.8) 50/60 Hz
Operating time	160...180 ms opening 60...80 ms closing
Mechanical durability	10000000 cycles
Operating rate	600 cyc/mn at <= 55 °C
Connections - terminals	Connector control circuit: 1 cable 1...4 mm <sup>2</sup> - cable stiffness: flexible - with cable end Connector control circuit: 1 cable 1...4 mm <sup>2</sup> - cable stiffness: flexible - without cable end Connector control circuit: 1 cable 1...4 mm <sup>2</sup> - cable stiffness: solid - without cable end Connector control circuit: 2 cable 1...2.5 mm <sup>2</sup> - cable stiffness: flexible - with cable end Connector control circuit: 2 cable 1...4 mm <sup>2</sup> - cable stiffness: flexible - without cable end
Tightening torque	1.2 N.m control circuit: - on connector
Product weight	1.65 kg

### Environment

Ambient air temperature for operation	<= 55 °C
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