



Main

Range of product	TeSys F
Product or component type	Contactor coil
Product compatibility	LC1F265 LC1F330
Control circuit type	DC
Coil type	Low consumption
[Uc] control circuit voltage	220...230 V DC

Complementary

Average resistance	11500 Ohm at 20 °C sealed 65.7 Ohm at 20 °C inrush
Inductance of closed circuit	1590 H
Inrush power in W	655...803 W
Hold-in power consumption in W	3.68...4.53 W
Operating time	40...50 ms closing 40...65 ms opening
Mechanical durability	10000000 cycles
Operating rate	2400 cyc/h at <= 55 °C
Connections - terminals	Connector control circuit: 1 cable 1...4 mm ² - cable stiffness: flexible - with cable end Connector control circuit: 1 cable 1...4 mm ² - cable stiffness: flexible - without cable end Connector control circuit: 1 cable 1...4 mm ² - cable stiffness: solid - without cable end Connector control circuit: 2 cable 1...2.5 mm ² - cable stiffness: flexible - with cable end Connector control circuit: 2 cable 1...4 mm ² - cable stiffness: flexible - without cable end
Tightening torque	1.2 N.m control circuit: - on connector
Product weight	0.74 kg

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.