



Main

Range of product	TeSys D
Product or component type	Contactor coil
Device short name	LX1D6
Control circuit type	AC 60 Hz
Control circuit voltage	575 V AC 60 Hz
Average resistance	675 Ohm at 20 °C
Inductance of closed circuit	33 H
Product compatibility	LC1D80 LC1D95
Mechanical durability	10 Mcycles
Operating rate	3600 cyc/h at <= 60 °C

Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	0.85...1.1 Uc at 55 °C operational 60 Hz 0.8...1.1 Uc at 55 °C operational 50 Hz 0.3...0.6 Uc at 55 °C drop-out 50/60 Hz
Inrush power in VA	220 VA at 20 °C (cos φ 0.75) 60 Hz
Hold-in power consumption in VA	22 VA at 20 °C (cos φ 0.3) 60 Hz
Heat dissipation	6...10 W at 50/60 Hz

Environment

Ambient air temperature for operation	-5...60 °C
Product weight	0.28 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.