



Main

Range	TeSys
Product or component type	Contactor coil
Device short name	LXD1
Control circuit type	AC 50/60 Hz
Control circuit voltage	220 V AC 50/60 Hz
Average resistance	515.4 Ohm at 20 °C
Inductance of closed circuit	18 H
Product compatibility	LC1DT20...DT40 LC1D09...D38 CAD
Mechanical durability	9 Mcycles
Operating rate	3600 cyc/h at <= 60 °C

Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	0.3...0.6 Uc at 60 °C drop-out 50/60 Hz 0.8...1.1 Uc at 60 °C operational 50 Hz 0.85...1.1 Uc at 60 °C operational 60 Hz
Inrush power in VA	70 VA at 20 °C (cos f 0.75) 60 Hz 70 VA at 20 °C (cos f 0.75) 50 Hz
Hold-in power consumption in VA	7 VA at 20 °C (cos f 0.3) 50 Hz 7.5 VA at 20 °C (cos f 0.3) 60 Hz
Heat dissipation	2...3 W at 50/60 Hz

Environment

Ambient air temperature for operation	-5...60 °C
Product weight	0.07 kg

Contractual warranty

Warranty period	18 months
-----------------	-----------
