



### Main

Range	TeSys
Product or component type	Contactor coil
Device short name	LX4D7
Control circuit type	DC wide range
[Uc] control circuit voltage	110 V DC
Average resistance	483 Ohm at 20 °C
Inductance of closed circuit	36 H
Product compatibility	LC1D80
Mechanical durability	10 Mcycles
Operating rate	3600 cyc/h at ≤ 60 °C

### Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	0.1...0.3 Uc at 55 °C drop-out 0.75...1.2 Uc at 55 °C operational
Time constant	75 ms
Inrush power in W	22 W at 20 °C
Hold-in power consumption in W	22 W at 20 °C

### Environment

Ambient air temperature for operation	-5...60 °C
Product weight	0.68 kg

### Contractual warranty

Warranty period	18 months
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Disclaimer: 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