



Main

Range	TeSys
Product or component type	Contactor coil
Device short name	LX4F8
Range compatibility	TeSys F LC1F contactor
Product compatibility	LC1F800
Control circuit type	DC low consumption
[Uc] control circuit voltage	220...240 V DC
Operating time	40...50 ms opening 60...80 ms closing
Mechanical durability	5 Mcycles
Operating rate	≤ 600 cyc/h at ≤ 55 °C

Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	0.3...0.5 Uc at 55 °C drop-out 0.85...1.1 Uc at 55 °C operational
Inrush power in W	1900 W at 20 °C
Hold-in power consumption in W	12 W at 20 °C

Environment

Ambient air temperature for operation	$> -5...55$ °C
Product weight	1.65 kg

Contractual warranty

Warranty period	18 months
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