



Main

Range of product	TeSys B
Product or component type	Contactor coil
Product compatibility	1 pole LC1B 2 poles LC1B 3 poles LC1B 4 poles LC1B CR1B
Control circuit type	AC DC
Coil type	Low consumption
[Uc] control circuit voltage	240 V AC 50...400 Hz 220...250 V DC

Complementary

Control circuit voltage limits	137...151 V
Average resistance	49.7 Ohm at 20 °C
Inrush power in VA	720...1000 VA 2P 450...620 VA 1P 1300...1600 VA 4P 1100...1300 VA 3P
Inrush power in W	900...1100 W for 3P 600...800 W for 2P 380...520 W for 1P 1100...1400 W for 4P
Hold-in power consumption in VA	1.2...1.6 VA 50...400 Hz 4P 0.7...1 VA 50...400 Hz 3P 0.35...0.5 VA 50...400 Hz 2P 0.15...0.2 VA 50...400 Hz 1P
Hold-in power consumption in W	1.2...1.6 W for 4P 0.7...1 W for 3P 0.35...0.5 W for 2P 0.15...0.2 W for 1P
Operating time	25 ms sealed
Mechanical durability	1200000 cycles
Operating rate	<= 120 cyc/mn at <= 55 °C
Product weight	1.12 kg

Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS	Will not be Compliant

Contractual warranty

Period	18 months
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