Product data sheet Characteristics

WB1KB121

coil WB1-K - 120...127 V AC 40...400 Hz / 110 V DC



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	120127 V AC 50400 Hz 110125 V DC

Complementary

Control circuit voltage limits	6979 V
Average resistance	11.4 Ohm at 20 °C
Inrush power in VA	7201000 VA 2P 450620 VA 1P 13001600 VA 4P 11001300 VA 3P
Inrush power in W	9001100 W for 3P 600800 W for 2P 380520 W for 1P 11001400 W for 4P
Hold-in power consumption in VA	1.21.6 VA 50400 Hz 4P 0.71 VA 50400 Hz 3P 0.350.5 VA 50400 Hz 2P 0.150.2 VA 50400 Hz 1P
Hold-in power consumption in W	1.21.6 W for 4P 0.71 W for 3P 0.350.5 W for 2P 0.150.2 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

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

Contractual warranty

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Period	18 months