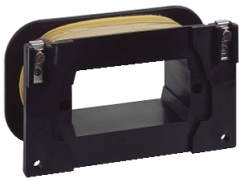


Product datasheet

Specifications



coil WB1 - 120...127 V 50...400 Hz, 110 V

WB1KB123

⚠ Discontinued on: 12 May 2023

⚠ Discontinued

Main

Range	TeSys
Product or component type	Contactor coil
Range compatibility	TeSys TeSys B LC1B contactor TeSys TeSys B CR1B contactor
Control circuit type	AC DC
Coil type	Low consumption
[Uc] control circuit voltage	120...127 V AC 50...400 Hz 110 V DC

Complementary

Control circuit voltage limits	57...64 V
Average resistance	7.2 Ohm at 20 °C
Inrush power in VA	1100...1300 VA 3P 1300...1600 VA 4P 450...620 VA 1P 720...1000 VA 2P
Inrush power in W	1100...1400 W for 4P 380...520 W for 1P 600...800 W for 2P 900...1100 W for 3P
Hold-in power consumption in VA	0.15...0.2 VA 50...400 Hz 1P 0.35...0.5 VA 50...400 Hz 2P 0.7...1 VA 50...400 Hz 3P 1.2...1.6 VA 50...400 Hz 4P
Hold-in power consumption in W	0.15...0.2 W for 1P 0.35...0.5 W for 2P 0.7...1 W for 3P 1.2...1.6 W for 4P
Operating time	25 ms sealed
Mechanical durability	1200000 cycles
Maximum operating rate	120 cyc/mn 55 °C
Net weight	1.12 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.5 cm

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

Package 1 Width	6.8 cm
Package 1 Length	16.8 cm
Package 1 Weight	1.13 kg

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

Materials and Substances	
EU RoHS Directive	Compliant

Use Longer

Lifetime extension	
Repair	No