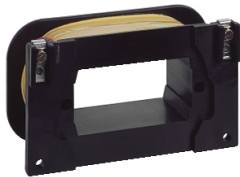


# Product datasheet

Specifications



## coil WB1 - 240 V 50...400 Hz, 220...250 V

WB1KB122

⚠ Discontinued on: 30-Sept-2020

⚠ End-of-service on: 09-Feb-2022

⚠ 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	DC AC
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	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

### Contractual warranty

Warranty	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

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.


**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

## Well-being performance

 Mercury Free

 Rohs Exemption Information Yes

Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
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## EU RoHS Declaration

## China Rohs Regulation

### China RoHS declaration

Product out of China RoHS scope. Substance declaration for your information