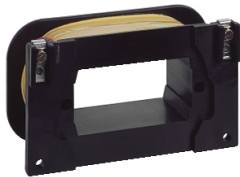



Product data sheet

Specifications



coil WB1-K - low consumption - 47...50 V DC

WB1KB154

 **Discontinued on:** Feb 9, 2022

 **Discontinued**

Important message: This product is no longer commercialized by Schneider Electric. As per 14 January 2022, the commercialization is managed by Lenoir Elec. Please follow the link <https://www.lenoir-elec.com/> for more details.

Main

Range	TeSys
Product Or Component Type	Contacteur coil
Range Compatibility	TeSys TeSys B CR1B contactor
Control Circuit Type	AC
Coil Type	Low consumption
[Uc] Control Circuit Voltage	47...50 V DC

Complementary

Average Resistance	1.85 Ohm at 20 °C
Inrush Power In Va	1100...1300 VA 3P
Inrush Power In W	900...1100 W for 3P
Hold-In Power Consumption In Va	0.7...1 VA 50...400 Hz 3P
Hold-In Power Consumption In W	0.7...1 W for 3P
Operating Time	25 ms sealed
Mechanical Durability	1200000 cycles
Maximum Operating Rate	120 cyc/mn 55 °C
Net Weight	1.12 kg

Environment

Heat Dissipation	24...30 W 3P
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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-CO₂ 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)	EU RoHS Declaration
China Rohs Regulation	China RoHS declaration	Product out of China RoHS scope. Substance declaration for your information