

Product datasheet

Specifications



Coil WB1 -H 110V AC 50Hz for CV1B ,CV3B Contactor

WB1HA110

- Discontinued on:** 1 Jan 2008
- End-of-service on:** 9 Feb 2022

Discontinued

Main

Range	TeSys
Product Or Component Type	Contactor coil
Range Compatibility	TeSys TeSys B CV1BG contactor TeSys TeSys B CV3BG contactor TeSys TeSys B CV3BJ contactor TeSys TeSys B CV1BH contactor TeSys TeSys B CV3BH contactor TeSys TeSys B CV3BK contactor
Control Circuit Type	AC
Coil Type	Low consumption
[Uc] Control Circuit Voltage	110 V AC 50 Hz

Complementary

Control Circuit Voltage Limits	Operational: 0.85...1.1 Uc at 50 Hz (at <55 °C)
Average Resistance	4.84 Ohm at 20 °C
Inductance Of Closed Circuit	0.44 H
Inrush Power In Va	500...615 VA 50 Hz cos phi 0.31 (at 20 °C)
Inrush Power In W	155...190 W at 20 °C
Hold-In Power Consumption In Va	60...85 VA 50 Hz cos phi 0.38 (at 20 °C)
Hold-In Power Consumption In W	22...35 W at 20 °C
Net Weight	0.28 kg

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.5 cm
Package 1 Width	6.2 cm
Package 1 Length	10.8 cm
Package 1 Weight	283 g

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.

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[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