

Product datasheet

Specifications



Coil WB1 -E 220V DC & 220-240V AC for CV1B ,CV3B Contactor

WB1EA595

 **Discontinued on:** Jan 23, 2021

 **Discontinued**

Main

Range	TeSys
Product Or Component Type	Contactor coil
Range Compatibility	TeSys TeSys B CV1BF contactor TeSys TeSys B CV3BF contactor
Control Circuit Type	AC DC
Coil Type	Low consumption
[Uc] Control Circuit Voltage	220...240 V AC 50...400 Hz 220 V DC

Complementary

Control Circuit Voltage Limits	Operational: 0.85...1.1 Uc (at <55 °C) Operational: 0.85...1.1 Uc at 50...400 Hz (at <55 °C)
Average Resistance	418.2 Ohm at 20 °C
Inrush Power In Va	85...180 VA 50...400 Hz (at 20 °C)
Inrush Power In W	70...150 W at 20 °C
Hold-In Power Consumption In W	0.25...0.7 W at 20 °C
Operating Time	9 ms sealed
Mechanical Durability	1200000 cycles
Maximum Operating Rate	120 cyc/mn 55 °C
Net Weight	0.18 kg

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.7 cm
Package 1 Width	5.3 cm
Package 1 Length	8.5 cm
Package 1 Weight	163 g

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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	