

Product datasheet

Specifications



Coil WB1 -G 240V AC 50Hz for CV1B ,CV3B Contactor

WB1GA250

 **Discontinued on:** 12 May 2023

 **Discontinued**

Main

Range	TeSys
Product or component type	Contactor coil
Range compatibility	TeSys TeSys B CV1BF contactor TeSys TeSys B CV3BF contactor TeSys TeSys B CV1BG contactor TeSys TeSys B CV3BG contactor TeSys TeSys B CV3BJ contactor
Control circuit type	AC
Coil type	Low consumption
[Uc] control circuit voltage	240 V AC 50 Hz

Complementary

Control circuit voltage limits	Operational: 0.85...1.1 Uc at 50 Hz (at <55 °C)
Average resistance	47.33 Ohm at 20 °C
Inductance of closed circuit	2.8 H
Inrush power in VA	345...415 VA 50 Hz cos phi 0.38 (at 20 °C)
Inrush power in W	130...160 W at 20 °C
Hold-in power consumption in VA	45...65 VA 50 Hz cos phi 0.38 (at 20 °C)
Hold-in power consumption in W	16...25 W at 20 °C
Net weight	0.22 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.8 cm
Package 1 Width	5.5 cm
Package 1 Length	8.5 cm
Package 1 Weight	183 g

Contractual warranty

Warranty (in months)	18
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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



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