

Product datasheet

Specifications



Coil WB1-E 400V, 440V AC for CV1B, CV3B Contactor

WB1EA400

⚠ Discontinued on: 9 Feb 2022

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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.
EAN Code: 3389110455106

Main

Range	TeSys
Product or component type	Contacteur coil
Range compatibility	TeSys TeSys B CV1BF contacteur TeSys TeSys B CV3BF contacteur
Control circuit type	AC
Coil type	Low consumption
[Uc] control circuit voltage	440 V AC 60 Hz 400 V AC 50 Hz

Complementary

Control circuit voltage limits	Operational: 0.85...1.1 Uc at 50 Hz (at <55 °C) Operational: 0.85...1.1 Uc at 60 Hz (at <55 °C)
Average resistance	182 Ohm at 20 °C
Inductance of closed circuit	10 H
Inrush power in VA	220...270 VA 50 Hz cos phi 0.4 (at 20 °C) 225...275 VA 60 Hz cos phi 0.34 (at 20 °C)
Inrush power in W	90...110 W at 20 °C 75...95 W at 20 °C
Hold-in power consumption in VA	35...55 VA 60 Hz cos phi 0.37 (at 20 °C) 35...55 VA 50 Hz cos phi 0.35 (at 20 °C)
Hold-in power consumption in W	13...19 W at 20 °C 10...13 W at 20 °C
Net weight	0.18 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.5 cm
Package 1 Width	5.2 cm
Package 1 Length	8.7 cm
Package 1 Weight	0.165 kg

Contractual warranty



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 Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins