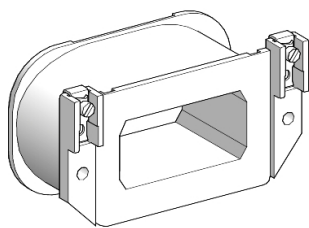


# Product datasheet

Specifications



## Coil WB1-J 127V AC 50Hz for CV1B, CV3B Contactor

WB1JB328

⚠ Discontinued on: 9 Feb 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.  
EAN Code: 3389110479089

### Main

|                              |                                                                                                                                  |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Range                        | TeSys                                                                                                                            |
| Product or component type    | Contactor coil                                                                                                                   |
| Range compatibility          | TeSys TeSys B CV1BH contactor<br>TeSys TeSys B CV3BH contactor<br>TeSys TeSys B CV3BK contactor<br>TeSys TeSys B CV1BJ contactor |
| Control circuit type         | AC                                                                                                                               |
| Coil type                    | Low consumption                                                                                                                  |
| [Uc] control circuit voltage | 127 V AC 50 Hz                                                                                                                   |

### Complementary

|                                 |                                                 |
|---------------------------------|-------------------------------------------------|
| Control circuit voltage limits  | Operational: 0.85...1.1 Uc at 50 Hz (at <55 °C) |
| Average resistance              | 2.26 Ohm at 20 °C                               |
| Inductance of closed circuit    | 0.408 H                                         |
| Inrush power in VA              | 700...840 VA 50 Hz cos phi 0.17 (at 20 °C)      |
| Inrush power in W               | 120...145 W at 20 °C                            |
| Hold-in power consumption in VA | 80...110 VA 50 Hz cos phi 0.38 (at 20 °C)       |
| Hold-in power consumption in W  | 28...45 W at 20 °C                              |
| Net weight                      | 0.56 kg                                         |

### Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type of Package 1       | PCE      |
| Number of Units in Package 1 | 1        |
| Package 1 Height             | 6.7 cm   |
| Package 1 Width              | 5.9 cm   |
| Package 1 Length             | 11 cm    |
| Package 1 Weight             | 0.554 kg |

### Contractual warranty

|                      |    |
|----------------------|----|
| Warranty (in months) | 18 |
|----------------------|----|

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 Longer

| Lifetime extension |    |
|--------------------|----|
| Repair             | No |