

**Product datasheet**  
Characteristics

# WB1HA110

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



## Main

|                              |  |
|------------------------------|--|
| Range                        | TeSys  |
| Product or component type    | Contactor coil   |
| Range compatibility          | TeSys CV1BG contactor<br>TeSys CV3BG contactor<br>TeSys CV3BJ contactor<br>TeSys CV1BH contactor<br>TeSys CV3BH contactor<br>TeSys CV3BK contactor |
| Control circuit type         | AC   |
| Coil type                    | Low consumption  |
| [Uc] control circuit voltage | 110 V AC 50 Hz   |

## Complementary

|                                 |  |
|---------------------------------|--|
| Control circuit voltage limits  | 0.85...1.1 U <sub>c</sub> at 55 °C operational 50 Hz |
| Average resistance              | 4.84 Ohm at 20 °C                                    |
| Inductance of closed circuit    | 0.44 H   |
| Inrush power in VA              | 500...615 VA at 20 °C (cos f 0.31) 50 Hz             |
| Inrush power in W               | 155...190 W at 20 °C                                 |
| Hold-in power consumption in VA | 60...85 VA at 20 °C (cos f 0.38) 50 Hz               |
| Hold-in power consumption in W  | 22...35 W at 20 °C                                   |
| Product weight                  | 0.28 kg  |

## Environment

### Offer Sustainability

|                          |   |
|--------------------------|---|
| Sustainable offer status | Not Green Premium product   |
| RoHS (date code: YYWW)   | Compliant - since 0801 - Schneider Electric declaration of conformity |
| REACH                    | Reference not containing SVHC above the threshold                     |

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