

Product data sheet

Specifications

coil WB1-K - for CR1B.31 / 32 / 33



WB1KB125

⚠ Discontinued on: Dec 23, 2020

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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.

Main

Range	TeSys
Product or Component Type	Contacteur coil
Range compatibility	TeSys TeSys B LC1B contactor TeSys TeSys B CR1B.32 contactor TeSys TeSys B CR1B.33 contactor TeSys TeSys B CR1B.31 contactor
Control circuit type	AC DC
Coil type	Low consumption
[Uc] control circuit voltage	257...280 V AC 50...400 Hz 319...359 V AC 50...400 Hz 373...408 V AC 50...400 Hz 380...400 V AC 50...400 Hz 419...462 V AC 50...400 Hz 440 V AC 50...400 Hz 222...243 V DC 250 V DC 280...310 V DC 328...360 V DC 369...408 V DC

Complementary

Average resistance	128 Ohm 68 °F (20 °C)
Inrush power in VA	1100...1300 VA 3P 1300...1600 VA 4P 450...620 VA 1P 720...1000 VA 2P
Inrush power in W	1100...1400 W 4P 380...520 W 1P 600...800 W 2P 900...1100 W 3P
Hold-in power consumption in VA	0.15...0.2 VA 50...400 Hz 1P 0.35...0.5 VA 50...400 Hz 2P 0.7...1 VA 50...400 Hz 3P 1.2...1.6 VA 50...400 Hz 4P
Hold-in power consumption in W	0.15...0.2 W 1P 0.35...0.5 W 2P 0.7...1 W 3P 1.2...1.6 W 4P
Mechanical durability	1200000 cycles
Net Weight	2.47 lb(US) (1.12 kg)

Environment

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

Heat dissipation	15...20 W 50...400 Hz 2P 24...30 W 50...400 Hz 3P 35...45 W 50...400 Hz 4P 7...10 W 50...400 Hz 1P
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Ordering and shipping details

Category	18402-WORLD SERVICE PARTS(CONTROL ACCESS)
Discount Schedule	CP10
GTIN	3389110479454
Returnability	No

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.7 in (9.3 cm)
Package 1 Width	2.6 in (6.6 cm)
Package 1 Length	6.6 in (16.8 cm)
Package weight(Lbs)	2.60 lb(US) (1.18 kg)

Contractual warranty

Warranty (in months)	18
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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](#)

Pro-active compliance (Product out of EU RoHS legal scope)

Use Longer



Lifetime extension

Repair

No