

Product data sheet

Specifications



coil WB1 - 240 V 50...400 Hz, 220...250 V

WB1KB122

⚠ Discontinued on: May 19, 2023

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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	Contactor coil
Range compatibility	TeSys TeSys B LC1B contactor TeSys TeSys B CR1B contactor
Control circuit type	DC AC
Coil type	Low consumption
[Uc] control circuit voltage	240 V AC 50...400 Hz 220...250 V DC

Complementary

Control circuit voltage limits	137...151 V
Average resistance	49.7 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
Operating time	25 ms sealed
Mechanical durability	1200000 cycles
Maximum operating rate	120 cyc/mn 131 °F (55 °C)
Net Weight	2.47 lb(US) (1.12 kg)

Ordering and shipping details

Category	18085-SPARE PARTS DISCOUNT I12
Discount Schedule	I12

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

GTIN	3389110479423
Returnability	No
Country of origin	FR

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)

California proposition 65

WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Longer



Lifetime extension

Repair

No