

Product data sheet

Specifications



coil WB1-K - 415...440V AC 40...400 Hz

WB1KB137

⚠ 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	Contacteur coil
Range compatibility	TeSys TeSys B CR1B contactor
Control circuit type	AC
Coil type	Low consumption
[Uc] control circuit voltage	415...440 V AC 50...400 Hz

Complementary

Control circuit voltage limits	244...267 V at 50...400 Hz
Average resistance	160 Ohm 68 °F (20 °C)
Inrush power in VA	450...620 VA 1P
Inrush power in W	380...520 W 1P
Hold-in power consumption in VA	0.15...0.2 VA 50...400 Hz 1P
Hold-in power consumption in W	0.15...0.2 W 1P
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	18402-WORLD SERVICE PARTS(CONTROL ACCESS)
Discount Schedule	CP10
GTIN	3389110479591
Returnability	No

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.7 in (9.5 cm)
Package 1 Width	2.6 in (6.5 cm)

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

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

Package 1 Length	6.5 in (16.5 cm)
Package weight(Lbs)	2.628 lb(US) (1.192 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)
SCIP Number	4d348b7c-7bfe-4374-99f6-3c8c01ceee7c

Use Longer

Lifetime extension	
Repair	No