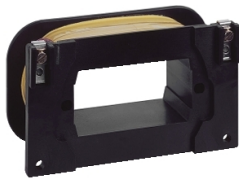


Product datasheet

Specifications



coil WB1 - 110...120 V 50...400 Hz,
125 V

WB1KB140

⚠ Discontinued on: 12 May 2023

⚠ Discontinued

Main

Range	TeSys
Product or component type	Contactor coil
Range compatibility	TeSys TeSys B CR1B contactor
Control circuit type	AC
Coil type	Low consumption
[Uc] control circuit voltage	110...120 V AC 50...400 Hz

Complementary

Control circuit voltage limits	88...94 V at 50...400 Hz
Average resistance	19.7 Ohm at 20 °C
Inrush power in VA	450...620 VA 1P
Inrush power in W	380...520 W for 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 for 1P
Operating time	25 ms sealed
Mechanical durability	1200000 cycles
Maximum operating rate	120 cyc/mn 55 °C
Net weight	1.12 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9 cm
Package 1 Width	6.8 cm
Package 1 Length	16.5 cm
Package 1 Weight	1.178 kg

Contractual warranty

Warranty (in months)	18
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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 Better

Materials and Substances	
EU RoHS Directive	Compliant

Use Longer

Lifetime extension	
Repair	No