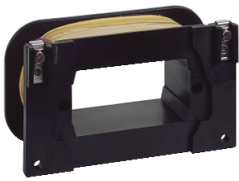


Product datasheet

Specifications



coil WB1-K - low consumption - 47...50 V DC

WB1KB154

⚠ Discontinued on: 30 Sept 2020

⚠ 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	47...50 V DC

Complementary

Average resistance	1.85 Ohm at 20 °C
Inrush power in VA	1100...1300 VA 3P
Inrush power in W	900...1100 W for 3P
Hold-in power consumption in VA	0.7...1 VA 50...400 Hz 3P
Hold-in power consumption in W	0.7...1 W for 3P
Operating time	25 ms sealed
Mechanical durability	1200000 cycles
Maximum operating rate	120 cyc/mn 55 °C
Net weight	1.12 kg

Environment

Heat dissipation	24...30 W 3P
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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 Longer

Lifetime extension	
Repair	No