

ICS 29.120.40

CCS K 32



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB 8871-2001

Replacing GB 8871-1988

Energy saver for AC contactors

交流接触器节电器

(English Translation)

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What this standard covers

This Chinese standard specifies the AC contactor Saver electrical, mechanical, performance requirements and the corresponding test methods, inspection rules and signs and other requirements. This standard applies to match with AC contactor used for the rated control supply voltage AC 50Hz rated voltage of 380V and below Saver. The Saver AC contactor electromagnetic system reduces power consumption and reduces the noise and temperature rise. Saver AC contactor can also combines some of the main circuit protection function. This standard should be able to ensure that the match AC contactor main technical performance, economical and safety and other requirements under the conditions of implementation of energy-saving AC contactor coil and using energy-saving technology exchanges and contacts can be referenced in this standard For performance and verification requirements.

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