

ICS 29.280
CCS S 82

TB

**RAILWAY INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

TB/T 3151-2007

High-voltage AC load switches for electrification railway

电气化铁路高压交流隔离负荷开关

(English Translation)

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What this standard covers

This standard applies to the system nominal voltage of 27.5kV or 2 × 27.5kV, rated frequency 50Hz, installed in the indoor or outdoor possessed relevant and breaking current ratings of high voltage AC isolation load switch (hereinafter referred to as isolation load switch) and its operating mechanism and auxiliary equipment. This standard provides high-voltage AC electrified railway load isolation switch of environmental conditions, ratings, design and construction, type testing, factory testing, marking, packaging, transport and storage and so on.

Document data

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Standards quoted by this document

GB 311.1-1997; GB 1985-2004; GB 3804-2004; GB/T 5273-1985; GB/T 5465.2-1996; GB 8287.1-1998; GB/T 8287.2-1999; GB/T 11022-1999; TB/T 2805-1997