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CCS S 73

TB

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

TB/T 2993.4-2016

Replacing TB/T 2993.3-2000

**Railway communication power supply. Part 4: High frequency
switching rectifier equipment for communication**

铁路通信电源 第4部分：通信用高频开关整流设备

(English Translation)

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What this standard covers

This standard specifies the environmental requirements, product composition and working methods, appearance and structural requirements, functional and performance requirements, inspection methods, inspection rules, marking, packaging, transportation and storage of high frequency switch rectifier equipment for railway communications. This standard applies to the exchange of nominal voltage of 220 V/380 V, the standard frequency of 50 Hz, DC rated voltage of -48 V; by the rectifier module, monitoring module composed of cabinet, wall-mounted power supply equipment. This standard applies to railway communications with high frequency switching rectifier equipment manufacturing, testing.

Document data

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Standards quoted by this document

GB/T 191; GB/T 2423.1-2008; GB/T 2423.2-2008; GB/T 2423.3-2006; GB/T 2423.5-1995; GB/T 2423.10-2008; GB/T 3797; GB/T 3873; GB/T 4025; GB/T 4798.1; GB/T 4798.2; GB 4943.1-2011; GB/T 4980; GB 7947; GB/T 18380.11-2008; GB/T 19520.1; GB/T 19520.2; GB/T 19520.