

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

TB/T 2993.1-2016

**Railway communication power supply. Part 1: General
requirements of power supply system for communication**

铁路通信电源 第1部分：通信电源系统总技术要求

(English Translation)

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What this standard covers

This standard specifies the terms, definitions and acronyms of the railway communication power supply system, system components, external power supply, AC power supply, DC power supply, power supply reliability, grounding and lightning protection. This standard is applicable to the design, manufacture and inspection of railway communication power supply systems.

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