

ICS 29.280
CCS S 80

TB

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

TB/T 3444-2016

**25 kV high voltage cable assembly for locomotive and rolling
stock**

机车车辆25kV高压电缆总成

(English Translation)

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What this standard covers

This standard specifies the conditions, technical requirements, composition, inspection methods, inspection rules, marking, packaging, transportation and storage of 25 kV high voltage cable assemblies for electric locomotives and electric vehicle groups. This standard is suitable for AC 25 kV/50 Hz current system, for the realization of electric locomotives, electric vehicle group roof high pressure equipment and traction transformer high voltage terminal connected to the 25 kV high voltage cable assembly.

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GB 311.1-2012; GB/T 1402-2010; GB/T 2828.1-2012; GB/T 3048.8-2007; GB/T 3048.12-2007; GB/T 3048.13-2007; GB 4208-2008; GB/T 12706.3-2008; GB/T 21563-2008