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CCS K 44

DL

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

DL/T 593-2016

Replacing DL/T 593-2006

**Common specifications for high-voltage switchgear and
controlgear standards**

高压开关设备和控制设备标准的共用技术要求

(English Translation)

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What this standard covers

This standard is applicable to indoor and outdoor AC high voltage switchgear and control equipment running in power system with voltage of 3.0kV and above and frequency of 50Hz. This standard applies to all high voltage switchgear and control equipment unless otherwise specified in product standards related to certain types of switching equipment and control equipment. Note: In order to facilitate the use of this standard, the standard refers to the high-voltage switchgear is rated voltage of 3.6kV and above high-voltage switchgear, they are generally divided into medium voltage switchgear, high voltage switchgear, high voltage switchgear And special high voltage switchgear. Medium voltage switchgear rated voltage range is 3.6kV ~ 40.5kV, high voltage switchgear rated voltage range is 72.5kV ~ 252kV, ultra-high voltage switchgear rated voltage

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Standards quoted by this document

GB/T 156; GB 311.1; GB/T 311.2-2013; GB 755; GB/T 762; GB 2099.1; GB/T 2423; GB 2536; GB/T 2900.13-2008; GB/T 2900.17-2009; GB/T 2900.18-2008; GB/T 2900.19-1994; GB/T 2900.20-1994; GB/T 2900.33-2004; GB/T 2900.36-2003; GB/T 2900.56-2008; GB/T 2900.59-2008