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YD

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

YD/T 2195-2010

**Over-voltages protection for telecommunication equipment at
customer premises**

用户楼宇内通信设备的过电压防护

(English Translation)

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What this standard covers

This standard specifies the user premises and the user premises communications equipment overvoltage protection methods. Includes: User premises connections and grounding implementing the recommendations, User premises communications equipment connections and grounding implementing the recommendations, consumers' premises connections and grounding can not meet the relevant requirements of the solution, all incoming cable connection and installation of the implementation of various SPD recommendations. This standard specifies the user buildings for shelter residents, commercial facilities, and similar places. This standard applies not only to new users of the services use, but also for the expansion of existing facilities, the upgrade. This standard communication devices for users building a common standard over-voltage protection. When installed on the user's communication equipment in buildings with over-voltage protection corresponding product standards, product standards prevail.

Document data

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Standards quoted by this document

GB 4943; GB 50057; GB 50343-2004; GB/T 9043; GB/T 16895.1; GB/T 16895.3; GB/T 16895.16; GB/T 18802.311; GB/T 19856.2; GB/T 21714.2; GB/T 21714.3; GB/T 21714.4; YD 1235.1; YD 1235.2; ITU-T K.21-2003; ITU-T K.27-1996; ITU-T K.46-2003; ITU-T K.47-2000; ITU-T K.65-2004