

ICS 29.080.10

CCS K 48



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

GB/T 1001.2-2010

**Insulators for overhead lines with a nominal voltage above
1000V -- Part 2: Insulator strings and insulator sets for a.c.
systems -- Definitions, test methods and acceptance criteria**

标准电压高于1000V的架空线路绝缘子 第2部分：交流系统用绝缘子串及绝缘子
串组 定义、试验方法和接收准则

(English Translation)

Issued on: January 14, 2011

Implemented on: July 1, 2011

**Issued by: General Administration of Quality Supervision, Inspection and
Quarantine of the People's Republic of China, Standardization
Administration of the People's Republic of China**

Table of Contents

What this standard covers	1
Document data	2
Standards quoted by this document	3

What this standard covers

This standard specifies the standard electrical test procedures and reception rules. To examine the provisions of this section within the scope of the insulator strings and insulator strings characteristics. This section applies to a nominal voltage above 1000V, frequency less than 100Hz Shen overhead power line insulators and insulator string group consisting of porcelain or glass insulator string components. This section also applies to DC overhead traction insulators and insulator Shen Shen group of lines used. This section also applies to insulator strings and insulator strings substation with a similar structure. This section also serves as insulator strings and insulator strings DC overhead power lines as well as composite insulators temporary standards.

Document data

International classification (ICS): 29.080.10.

Chinese classification (CCS): K48.

Estimated length of the Chinese original: 11,182 words.

Adopted international standard: IEC 60383-2-1993, MOD.

Standards quoted by this document

GB 311.1-1997; GB/T 311.2-2002; GB/T 2900.8-2009; GB/T 16927.1-1997