

ICS 29.080.30

CCS K 15



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

GB/T 26170-2010

**Electrical insulation systems -- Short-time evaluation of
combined thermal and electrical stresses**

电气绝缘系统 热、电综合应力快速评定

(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 following equipment for electrical insulation systems (EIS) heat, electrical stress quickly integrated assessment procedures: supply voltage of 1000V and below (DC, AC, pulse) equipment, using a wire coil model: for transformers, brief converter, ferrite inverter, etc., , reactor, ballast is not subjected to vibration under normal circumstances to.

Document data

International classification (ICS): 29.080.30.

Chinese classification (CCS): K15.

Estimated length of the Chinese original: 9,955 words.

Adopted international standard: IEC/TS 62101-2005, IDT.

Standards quoted by this document

GB 6109.1-2008; IEC 60216-5; IEC 61857-1-2004