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

GB/T 2900.71-2008

Electrotechnical terminology -- Electrical installations

电工术语 电气装置

(English Translation)

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Table of Contents

Introduction

1 Scope

2 Normative references

3 Terms and definitions

3.1 Electrical characteristics of the device

3.2 Voltage and current

3.3 Shock and protective measures

8 3.4 Earthing and bonding

3.5 Electrical circuit

13 3.6 Cabling System

14 3.7 Other equipment

3.8 Isolation and off

Foreword

This section GB/T 2900 Part 71, identical with IEC 60050 (826):2004 "International Electrotechnical Vocabulary electrical devices." for ease of use, this section made the following editorial changes.

a) Remove the introduction of international standards;

b) delete the definition of international standards in English than the English terms and other terms and definitions of language;

Terms used in this section numbers and IEC 60050-826:2004 agreement.

This portion of the GB/T 2900.70 "Electrotechnical terminology of electrical accessories," and IEC 60050-195:1998 "section 195 of the International Electrotechnical Vocabulary Made possible coordination with ground protection against electric shock ". min.

This part of the National Electrotechnical Terminology Standardization Technical Committee (SAC/TC205) proposed.

This part of the National Electrotechnical Terminology Standardization Technical Committee (SAC/TC205) and the National Standardization Technical Committee building electrical installations it will be centralized.

This section is drafted. Mechanical Engineering Research Institute of Machine Productivity Promotion Center, the Design Institute of electric machines.

1 Scope

This section GB/T 2900 relates to electrical devices such as residential, industrial or commercial buildings. It does not include the public distribution system grid EC, power plants and transmission systems.

This section applies relates to the field of science in electrical installations Electrical Technology.

2 Normative references

The following documents contain provisions which, through reference to GB/T 2900 to the present, constitute provisions of this section. For dated reference documents Member, all subsequent amendments (not including errata content) or revisions do not apply to this standard, however, we are encouraged to reach agreement under this section all parties that proposed to use the latest versions of these documents. For undated reference documents, the latest versions apply to this section.

GB/T 2900.70-2008 Electrotechnical terminology - Electrical accessories (IEC 60050-442:1998) IEC 60050-195:1998 International Electrotechnical Vocabulary - Part 195. Earthing and protection against electric shock

3.1 Characteristics of electrical installations

826-10-01

Group related electrical equipment, with the specific purpose to achieve the desired coordination characteristic.

826-10-02

Power feed point the electrical device.

826-10-03

The average temperature of the air or other media devices in the vicinity.

Note: When measuring the ambient temperature, the measuring instrument probe to block the airflow and radiant heating.

826-10-04

Safety power supply system Used to maintain electrical equipment and electrical devices running the power supply system, mainly.

--- For human and animal health and safety, and/or

--- If the national regulatory requirements, in order to avoid causing damage to the environment or other equipment.

NOTE: The power supply system includes a power supply and electrical equipment connected to the terminals of an electrical circuit. In some instances, it may also include a device.

826-10-05

Power safety facilities for emergency power supply system composed of parts.

GB/T 2900.71-2008/IEC 60050-826:2004