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NATIONAL STANDARD OF THE

PEOPLE'S REPUBLIC OF CHINA

GB/T 2900.71-2026

Replacing GB/T 2900.71-2008

Electrotechnical terminology-Electrical installations

电工术语 电气装置

(English Translation)

Issued on: October 30, 2026 **Implemented on: February 1, 2027**

Issued by: State Administration for Market Regulation;
Standardization Administration of China

Preview: page 1 of 5 shown, full document available. Complete English PDF, instant download:
https://chinastandards.org/standards/gb-t-2900-71-2026

Table of Contents

[Preview only]
1 Scope
2 Normative References
2.1 Terms
2.2 Symbols
3 Terms and Definitions

1 Foreword

GB/T 2900.71-2026 was issued by State Administration for Market Regulation; Standardization Administration of China on 30 October 2026 and takes effect on 1 February 2027.

It replaces the earlier edition GB/T 2900.71-2008.

It is one of 134 parts of the GB/T 2900 series.

2 Scope Preview

GB/T 2900.71-2026 carries no ICS number and no Chinese Standard Classification code.

This catalogue holds 76,457 other GB/T standards.

Of the 47,415 GB/T standards that do carry an ICS number, 3,437 (7%) fall under ICS 77, in the field of metallurgy.

3 About this standard

Issued by: State Administration for Market Regulation; Standardization Administration of China

4 Related standards

Other parts of this standard:

GB/T 2900.1-1992 - Electrotechnical terminology--Fundamental terms

GB/T 2900.1-2008 - Electrotechnical terminology - Fundamental terms

GB/T 2900.4-1994 - Eletrotechnical terminology. Special alloys for electrical equipment

GB/T 2900.4-2008 - Electrotechnical terminology - Special alloys for electrical equipment

Preview: page 2 of 5 shown, full document available. Complete English PDF, instant download:
https://chinastandards.org/standards/gb-t-2900-71-2026

GB/T 2900.5-1983 - Electrotechnical terminology--Electrical insulating material

GB/T 2900.5-2002 - Electrotechnical terminology insulating solids, liquids and gases

GB/T 2900.5-2013 - Electrotechnical terminology -- Electrical insulating solids, liquids and gases

GB/T 2900.7-1996 - Electrotechnical terminology. Electrical carbon

GB/T 2900.8-1995 - Electrotechnical terminology insulator

GB/T 2900.8-2009 - Electrotechnical terminology -- Insulators

GB/T 2900.9-1994 - Electrotechnical terminology--Spark plug

GB/T 2900.10-1984 - Electrotechnical terminology--Electric wire and cable

GB/T 2900.10-2001 - Electrotechnical terminology cable

GB/T 2900.10-2013 - Electrotechnical terminology -- Electric cables

GB/T 2900.11-1988 - Terminology of (secondary) cell or battery

GB/T 2900.12-1989 - Electrotechnical terminology--Surge arrester

GB/T 2900.12-2008 - Electrotechnical terminology - surge arresters,low-voltage surge protective devices and components

GB/T 2900.13-2008 - Electrotechnical terminology -- Dependability and quality of service

GB/T 2900.15-1982 - Electrotechnical terminology--Transformer, instrument transformer, voltage regulator and reactor

GB/T 2900.15-1997 - Electrotechnical terminology. Transformer, instrument transformer, voltage regulator and reactor

GB/T 2900.16-1996 - Electrotechnical terminology. Power capacitors

GB/T 2900.16-2025 - Electrotechnical terminology - Power capacitors

GB/T 2900.17-1994 - Electrotechnical terminologies. Electrical relays

GB/T 2900.17-2009 - Electrotechnical terminology - Measuring relays

GB/T 2900.17-2024 - Electrotechnical terminology - Measuring relays and protection equipment

GB/T 2900.18-1992 - Electrotechnical terminology--Low voltage apparatus

GB/T 2900.18-2008 - Electrotechnical terminology - Low voltage apparatus

GB/T 2900.19-1994 - Electrotechnical terminology. High-voltage test technique and insulation co-ordination

Preview: page 3 of 5 shown, full document available. Complete English PDF, instant download:
https://chinastandards.org/standards/gb-t-2900-71-2026

GB/T 2900.19-2022 - Electrotechnical terminology - High-voltage test technique and insulation co-ordination

GB/T 2900.20-1994 - Electrotechnical terminology. High-voltage switchgear

GB/T 2900.20-2016 - Electrotechnical terminology -- High-voltage switchgear and controlgear

GB/T 2900.22-1985 - Electrotechnical terminology--Electric welding machine

GB/T 2900.22-2005 - Electrotechnical terminology Electric welding machine

GB/T 2900.23-1995 - Electrotechnical terminology. Industrial eleotro-heat installation

GB/T 2900.23-2008 - Electrotechnical terminology -- Industrial electro-heat

GB/T 2900.25-1994 - Electrotechnical terminology. Rotating electrical machines

GB/T 2900.25-2008 - Electrotechnical terminology -- Rotating electrical machines

GB/T 2900.26-1994 - Electrotechnical terminology. Control motors and feedback components

GB/T 2900.26-2008 - Electrotechnical terminology - Electrical machine for automatic control system

GB/T 2900.27-1995 - Electrotechnical terminology. Small-power motor

GB/T 2900.27-2008 - Electrotechnical terminology - Small-power motor

GB/T 2900.28-1994 - Electrotechnical terminology. Electric tool

GB/T 2900.28-2007 - Electrotechnical terminology - Electric tool

GB/T 2900.29-1984 - Electrotechnical terminology--Household and similar electrical appliance

GB/T 2900.29-2008 - Electrotechnical terminology - Household and similar electrical appliance

GB/T 2900.32-1994 - Electrotechnical terminology--Power semiconductor device

GB/T 2900.33-1993 - Electrotechnical terminoligy-Power electronics

GB/T 2900.33-2004 - Electrotechnical terminology -- Power electronics

GB/T 2900.34-1983 - Electrotechnical terminology--Electric drive and its automatic control

GB/T 2900.35-1998 - Electrotechnical terminology. Electrical apparatus for explosive atmospheres

GB/T 2900.35-2008 - Electrotechnical terminology - Equipment for explosive atmospheres

GB/T 2900.35-2023 - Electrotechnical terminology - Explosive atmospheres

Preview: page 4 of 5 shown, full document available. Complete English PDF, instant download:
https://chinastandards.org/standards/gb-t-2900-71-2026

GB/T 2900.36-1996 - Electrotechnical terminology. Electric traction

GB/T 2900.36-2003 - Electrotechnical terminology - Electric traction

GB/T 2900.36-2021 - Electrotechnical terminology - Electric traction

GB/T 2900.37-1983 - Electrotechnical terminology--Special equipment for electro-ceramics

GB/T 2900.39-1994 - Electrotechnical terminology. Special equipment for electrical machine and transformer

GB/T 2900.39-2009 - Electrotechnical terminology - Special equipment for electrical machine and transformer

GB/T 2900.40-1985 - Electrotechnical terminology--Machineryand equipment for electric wires and cables

GB/T 2900.41-2008 - Electrotechnical terminology -- Primary and secondary cells and batteries

GB/T 2900.45-1996 - Electrotechnical terminology. Hydraulic turbine, storage pump and pump-turbine

GB/T 2900.45-2006 - Electrotechnical terminology -- Hydroelectric powerplant machinery

GB/T 2900.46-1983 - Electrotechnical terminology--Steam turbine and auxiliary equipments

GB/T 2900.48-1983 - Electrotechnical terminology--Stationary boilers

GB/T 2900.48-2008 - Electrotechnical terminology of boilers

GB/T 2900.49-1994 - Electrotechnical terminologies. Power system protection

GB/T 2900.49-2004 - Electrotechnical terminology -- Power system protection

GB/T 2900.50-1998 - Electrotechnical terminology. Generation, transmission and distribution of electricity--General

GB/T 2900.50-2008 - Electrotechnical terminology -- Generation, transmission and distribution of electricity -- General

GB/T 2900.51-1998 - Electrotechnical terminology--Overhead line

GB/T 2900.52-2000 - Electrician term power generation, transmission and distribution of electricity generation

GB/T 2900.52-2008 - Electrotechnical terminology -- Generation, transmission and distribution of electricity -- Generation

GB/T 2900.53-2001 - Electrotechnical terminology -- Wind turbine generator systems

GB/T 2900.54-2002 - Electrotechnical terminology -- Radiocommunications: transmitters, receivers, networks and operations

Preview: page 5 of 5 shown, full document available. Complete English PDF, instant download:
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