Chinastandards.org

CCS K41

TB

RAILWAY INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

TB/T 3039-2002

Electrified railway 50kV, 25kV current transformer

(English Translation)

Issued on: February 9, 2002 **Implemented on: July 1, 2002**

Issued by: National Railway Administration

Preview: page 1 of 3 shown, 8 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/tb-t-3039-2002

Table of Contents

[Preview only]
1 Scope
2 Normative references
3 Terms and definitions
3.1 General requirements
3.2 Designation
4 Technical requirements
4.2 Material Requirements
5 Inspection methods
5.1 Appearance and Dimension Inspection
6 Inspection rules
7 Marking, packaging, transportation and storage

1 Foreword

TB/T 3039-2002 was issued by National Railway Administration on 9 February 2002 and has been in force since 1 July 2002.

The TB/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 8 pages in English translation.

2 Scope Preview

This standard specifies the use of the current transformer electrified railway technical requirements, testing, marking, packaging, transportation, storage and so on. This standard applies to the rated voltage of 50kV and 25kV, rated frequency 50Hz electrified railway power supply system for electrical measurement and protection current transformer (hereinafter referred to as transformers).

TB/T 3039-2002 is filed under Chinese Standard Classification K41, in the field of electrical engineering.

This catalogue holds 1,254 other TB/T standards without an ICS number.

In this catalogue, TB/T standards carry edition years from 1973 to 2026.

Preview: page 2 of 3 shown, 8 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/tb-t-3039-2002

3 About this standard

Sector: Railway & Train Industry Standard (Recommended)

Issued by: National Railway Administration

English translation: about 8 pages (approximate)

Chinese original: about 10,110 characters

4 Related standards

Standards on related subjects:

DL/T 1432.1-2015 - Testing specification for on-line monitoring device of transformation equipment - Part 1: General testing specification

GB 1094.1-2013 - [GB/T 1094.1-2013, Including 2017XG1] Power transformers -- Part 1: General

GB/T 1094.11-2007 - Power transformers - Part 11: Dry-type transformers

TB/T 30005-2022 - Monitoring method of radioactive materials transported by railway

TB/T 2887-2022 - Transformers for electrified railway substations

5 Classification and status

Chinese Standard Classification (CCS): K 41

Prefix TB/T: recommended standard.

Preview: page 3 of 3 shown, 8 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/tb-t-3039-2002