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ICS 33.040.20
CCS M15

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 1266-2003

Test methods of protection schemes for SDH rings

SDH环网保护倒换测试方法

(English Translation)

Issued on: June 5, 2003 **Implemented on: June 5, 2003**

Issued by: Ministry of Industry and Information Technology

Preview: page 1 of 3 shown, 35 in the full document. Complete English PDF, instant download:
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Table of Contents

[Preview only]
1 Scope
2 Normative references
3 Abbreviations
3.1 Terms and definitions
4 General
4.1 Test environment
4.2 UE Information
4.3 Test Implementation
5 Technical requirements

1 Foreword

YD/T 1266-2003 was issued by Ministry of Industry and Information Technology on 5 June 2003 and took effect the same day.

The YD/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 35 pages in English translation.

2 Scope Preview

This standard specifies the SDH ring network protection switching test methods. This standard applies to single-ended channel switching ring (also known as high/low SNCP 1 +1 protection ring), two fiber multiplex section shared protection ring, four -fiber multiplex section shared protection ring and a two-node ring interconnection test method, double-ended channel switching ring, dedicated multiplex section protection ring and multiplex section shared protection ring transoceanic applications and logical topology of the mesh ring tests in this standard are not within the specified range. This standard applies to SDH project acceptance and maintenance testing, equipment acceptance of some of the projects may also refer to use.

YD/T 1266-2003 falls under ICS 33.040.20, in the field of telecommunications.

This catalogue holds 3,420 other YD/T standards in that field.

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In this catalogue, YD/T standards carry edition years from 1982 to 2026.

3 About this standard

Sector: Telecommunication Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 35 pages (approximate)

Chinese original: about 52,516 characters

4 Related standards

Standards on related subjects:

YZ/T 0173-2020 - Specifications for regulatory data access of intelligent mail and parcel locker and intelligent self-express service machine

YD/T 1730-2008 - Implementation Guide for Security Risk Assessment of Telecom Network and Internet

YD/T 1548.1-2007 - 2GHz WCDMA digital cellular mobile communication network terminal equipment testing method (second stage) - Part 1: Basic functions, operations and performance testing

YD/T 4829.1-2024 - Technical requirements for network management of semi-active wavelength division multiplexing equipment for 5G fronthaul - Part 1: Network management system for CWDM and MWDM equipment

YD/T 4815-2024 - Content distribution network service performance test requirements

YD/T 2892-2024 - Broadband speed test method Mobile user Internet experience

5 Classification and status

International classification (ICS): 33.040.20

Chinese Standard Classification (CCS): M 15

Prefix YD/T: recommended standard.

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