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ICS 33.050.99
CCS M32

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 1330-2004

Technical requirements and testing methods for data communication interface converters

数据通信接口转换器技术要求及测试方法

(English Translation)

Issued on: December 22, 2004 **Implemented on: March 1, 2005**

Issued by: Ministry of Industry and Information Technology

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1 Foreword

YD/T 1330-2004 was issued by Ministry of Industry and Information Technology on 22 December 2004 and has been in force since 1 March 2005.

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 39 pages in English translation.

2 Scope Preview

This standard specifies the data communication interface converter interface performance, transmission performance, function, safety performance, environmental adaptability, equipment, lightning performance and electromagnetic compatibility and other technical requirements and test methods. This standard applies to purely physical layer data communication interface conversion or convert existing physical layer interface also has the function of data link layer communication interface conversion equipment, including electric electric, electricity light, light (single) Light (Multi- mode) interface conversion type, or terminal ~ network, Ethernet (low) Ethernet (high speed), Ethernet WAN interface conversion type, a total of 10 kinds of interface converters. Such equipment is used in the data terminal and the network or network and interconnection between networks and network expansion. Other similar interface converter can refer to the use.

YD/T 1330-2004 falls under ICS 33.050.99, in the field of telecommunications.

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

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 39 pages (approximate)

Chinese original: about 58,582 characters

4 Related standards

Standards on related subjects:

YD/T 1118.3-2018 - Secondary coating materials used for optical fiber - Part 3: Modified polycarbonate

JT/T 1076-2016 - GNSS System for Operating Vehicles - Technical Specifications for Vehicle Video Terminal

YD/T 1272.3-2015 - Optical fiber connector - Part 3: Type SC

YD/T 6435-2025 - Technical requirements of mobile miniaturized modular data center

YD/T 6434-2025 - Technical requirements for data sharing in Intelligent computing center

YD/T 2441-2025 - Technology and requirements of grading and classification for computational power data center

5 Classification and status

International classification (ICS): 33.050.99

Chinese Standard Classification (CCS): M 32

Prefix YD/T: recommended standard.

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