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ICS 40.30
CCS M38

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 1356-2005

The specification for user power feeding of ISDA basic access U interface on the switch

交换机综合业务数字网(ISDN)基本接入速率“U”接口对用户供电要求

(English Translation)

Issued on: May 11, 2005 **Implemented on: November 1, 2005**

Issued by: Ministry of Industry and Information Technology

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1 Foreword

YD/T 1356-2005 was issued by Ministry of Industry and Information Technology on 11 May 2005 and has been in force since 1 November 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 11 pages in English translation.

2 Scope Preview

This standard specifies the function with ISDN switch LT "U" interface to the user side of the power supply configuration, supply power, output voltage, output current, the protection threshold and the associated detection methods. This standard applies to ISDN function switches and their associated NT1, NT1 + other network terminal equipment, ISDN terminal equipment and the need for the network side (CO) Far-powered basic rate digital transmission systems. This standard can also be used as an ISDN metallic local line power requirements of digital transmission systems away basis. This standard specifies the parameters is based on the power supply line of the user's system, but does not intervene in the discharge during the application of regenerative repeater mode. For the powered device or system for self-switch LT "U" interface to obtain the distribution of power usage values ??not specified in this standard.

YD/T 1356-2005 is filed under Chinese Standard Classification M38, in the field of

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telecommunications and broadcasting.

This catalogue holds 2,288 other YD/T standards without an ICS number.

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 11 pages (approximate)

Chinese original: about 17,130 characters

4 Related standards

Standards on related subjects:

GB/T 12572-2008 - Universal requirements and measurement methods of parameters for radio transmitting equipment

YD 1268.1-2003 - [YD/T 1268.1-2003] The safety specification and test method for lithium batteries

YD 1268.2-2003 - [YD/T 1268.2-2003] The safety specification and test method for lithium battery charger

YD/T 6165-2024 - IP source address verification technology testing method

YD/T 2253-2011 - Communication security specification of soft switch-based network

5 Classification and status

International classification (ICS): 40.30

Chinese Standard Classification (CCS): M 38

Prefix YD/T: recommended standard.

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