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CCS M 32

YD

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

YD/T 3235-2017

Test method for content switch supporting IPv4/IPv6

具有双栈内容交换功能的以太网交换机测试方法

(English Translation)

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Table of Contents

What this standard covers	1
Document data	2
Standards quoted by this document	3

What this standard covers

This standard specifies the test methods for Ethernet switches with content switching capabilities to support IPv4 and IPv6 dual stacks, including device routine testing, interface testing, Layer 2 functional testing, IP and routing protocol testing, dual stack content switching functional testing, and networking. Security function test, performance test, network management function test, operation and maintenance test, and reliability test. This standard applies to Ethernet switches with dual-stack content switching or network devices that integrate dual-stack content switching.

Document data

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Standards quoted by this document

YD/T 965-1998; YD/T 1287-2013; YD/T 1455-2014; YD/T 1941-2009