

SLOVENSKI STANDARD
SIST EN 29318-2:1997**01-december-1997**

Information technology - Intelligent Peripheral Interface - Part 2: Device specific command set for magnetic disk drives (ISO/IEC 9318-2:1990)

Information technology - Intelligent Peripheral Interface - Part 2: Device specific command set for magnetic disk drives (ISO/IEC 9318-2:1990)

Informationstechnik - Intelligente Peripherie-Schnittstelle - Teil 2: Gerätespezifischer Befehlssatz für Magnetplattenlaufwerke (ISO/IEC 9318-2:1990)

Technologies de l'information - Interface pour les périphériques intelligents - Partie 2: Jeu de commandes spécifiques appareil pour les unités disques magnétiques (ISO/IEC 9318-2:1990)

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Ta slovenski standard je istoveten z: EN 29318-2:1993**ICS:**

35.180	Terminalska in druga periferna oprema IT	IT Terminal and other peripheral equipment
35.200	Vmesniška in povezovalna oprema	Interface and interconnection equipment

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REPUBLIKA SLOVENIJA
MINISTRSTVO ZA ZNANOST IN TEHNOLOGIJO
Urad RS za standardizacijo in meroslovje
LJUBLJANA

SIST..... EN 29318-2

PREVZET PO METODI RAZGLASITVE

-12- 1997

This European Standard was approved by CEN on 1993-10-20. CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

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European Committee for Standardization
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Europäisches Komitee für Normung

Central Secretariat: rue de Stassart, 36 B-1050 Brussels

Foreword

On the proposal of the CEN Central Secretariat, the Technical Board decided to submit the International Standard:

"Information technology - Intelligent Peripheral Interface - Part 2: Device specific command set for magnetic disk drives (ISO/IEC 9318-2:1990)"

to the formal vote.

The result of the formal vote was positive.

For the time being, this document exists only in English.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by April 1994, and conflicting national standards shall be withdrawn at the latest by April 1994.

In accordance with the CEN/CENELEC Internal Regulations, the following countries are bound to implement this European Standard:

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Endorsement notice

SIST EN 29318-2:1997

The text of the International Standard ISO/IEC 9318-2:1990 was approved by CEN as a European Standard without any modification.



INTERNATIONAL
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9318-2

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**Information technology — Intelligent Peripheral
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Part 2:

Device specific command set for magnetic disk drives

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Technologies de l'information — Interface pour les périphériques intelligents —

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Foreword

ISO (the International Organization for Standardization) and IEC (the International Electrotechnical Commission) form the specialized system for worldwide standardization. National bodies that are members of ISO or IEC participate in the development of International Standards through technical committees established by the respective organization to deal with particular fields of technical activity. ISO and IEC technical committees collaborate in fields of mutual interest. Other international organizations, governmental and non-governmental, in liaison with ISO and IEC, also take part in the work.

In the field of information technology, ISO and IEC have established a joint technical committee, ISO/IEC JTC 1. Draft International Standards adopted by the joint technical committee are circulated to national bodies for voting. Publication as an International Standard requires approval by at least 75 % of the national bodies casting a vote.

International Standard ISO/IEC 9318-2 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*.

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ISO/IEC 9318 consists of the following parts, under the general title *Information technology — Intelligent Peripheral Interface*:

- *Part 1: Physical level*
- *Part 2: Device specific command set for magnetic disk drives*
- *Part 3: Device generic command set for magnetic and optical disk drives*
- *Part 4: Device generic command set for magnetic tape drives*

Annex A forms an integral part of this part of ISO/IEC 9318. Annexes B, C and D are for information only.

Introduction

This part of ISO/IEC 9318 does not replace any existing standard, but it does complement other Intelligent Peripheral Interface (IPI) standards (see clause 2).

This part of ISO/IEC 9318 provides a definition of the device specific interface portion of a series of standards called the Intelligent Peripheral Interface (IPI) ISO/IEC 9318, a high performance, general-purpose parallel peripheral interface. This part of ISO/IEC 9318, responds to an industry market need (expressed both by users and manufacturers) to limit the increasing costs in hosts associated with changes in peripherals.

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