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**AMENDMENT 1**  
2012-12-01

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**Information technology — Keyboard  
layouts for text and office systems —**

**Part 2:**

**Alphanumeric section**

**AMENDMENT 1: Numeric keypad emulation**

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*Technologies de l'information — Disposition des claviers conçus pour la  
bureautique —*

*Partie 2: Module alphanumérique*

*ISO/IEC 9995-2:2009/Amd.1:2012*  
<https://standards.iteh.ai/en/standards/iso-iec-9995-2-2009-amd-1-2012>  
**AMENDEMENT 1: Émulation du pavé numérique**  
*04ed2b0c4288/iso-iec-9995-2-2009-amd-1-2012*

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Reference number  
ISO/IEC 9995-2:2009/Amd.1:2012(E)



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[ISO/IEC 9995-2:2009/Amd 1:2012](https://standards.iteh.ai/catalog/standards/sist/64c029a1-229f-43c3-94c2-04ed2b0c4288/iso-iec-9995-2-2009-amd-1-2012)

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International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of the joint technical committee is to prepare International Standards. 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.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO and IEC shall not be held responsible for identifying any or all such patent rights.

Amendment 1 to ISO/IEC 9995-2:2009 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 35, *User interfaces*.

INTERNATIONAL STANDARD PREVIEW

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# Information technology — Keyboard layouts for text and office systems —

## Part 2: Alphanumeric section

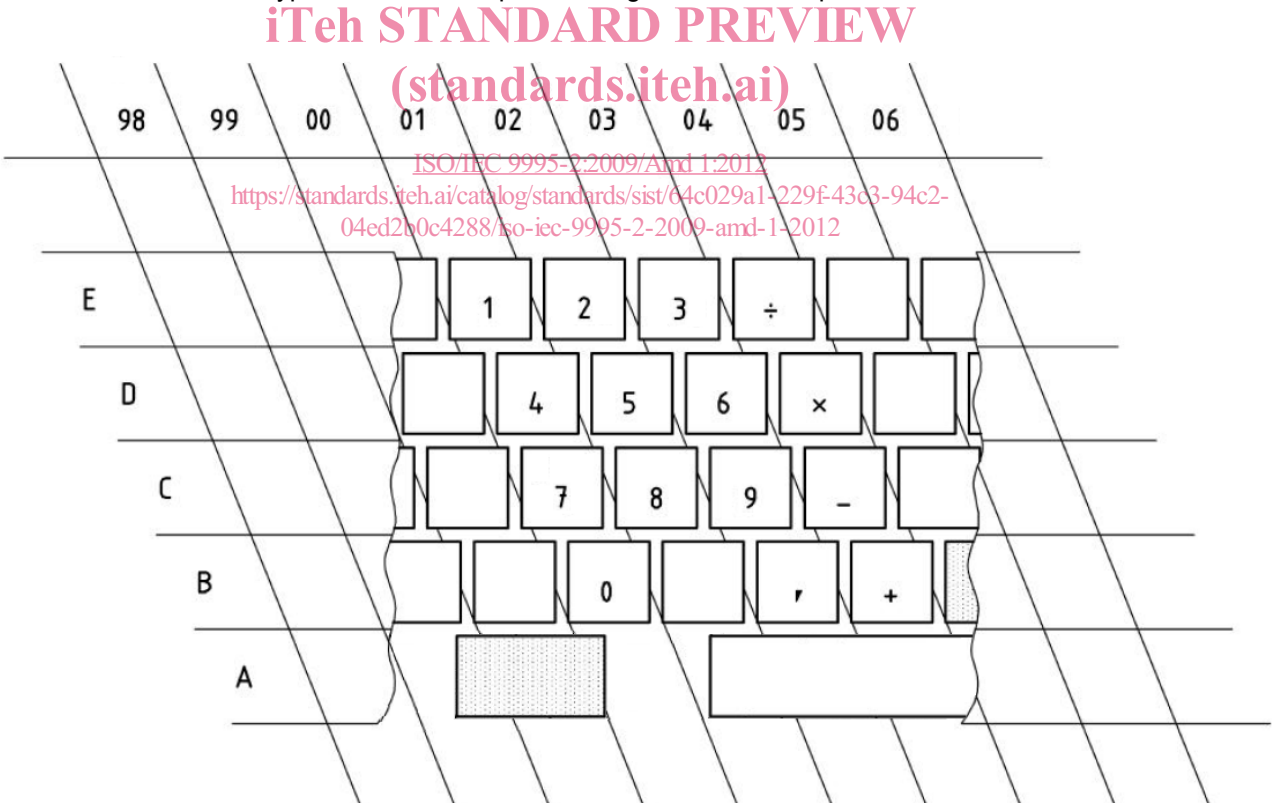
### AMENDMENT 1: Numeric keypad emulation

Page 7, 8.3.10

After the NOTE, add the following paragraph.

If a functionality for the function “Function” and numeric emulation are provided, the emulated numeric keypad shall be both provided for the 1-2-3 type and the 7-8-9 type.

In the case of the 1-2-3 type, the reference position, digit 5, shall be in position D02 as follows:



Allocation of positions shall be:

- E01 : Digit 1
- E02: Digit 2
- E03: Digit 3

E04: Division function

D01: Digit 4

D02: Digit 5

D03: Digit 6

D04: Multiplication function

C01: Digit 7

C02: Digit 8

C03: Digit 9

C04: Subtraction function

B01 : Digit 0

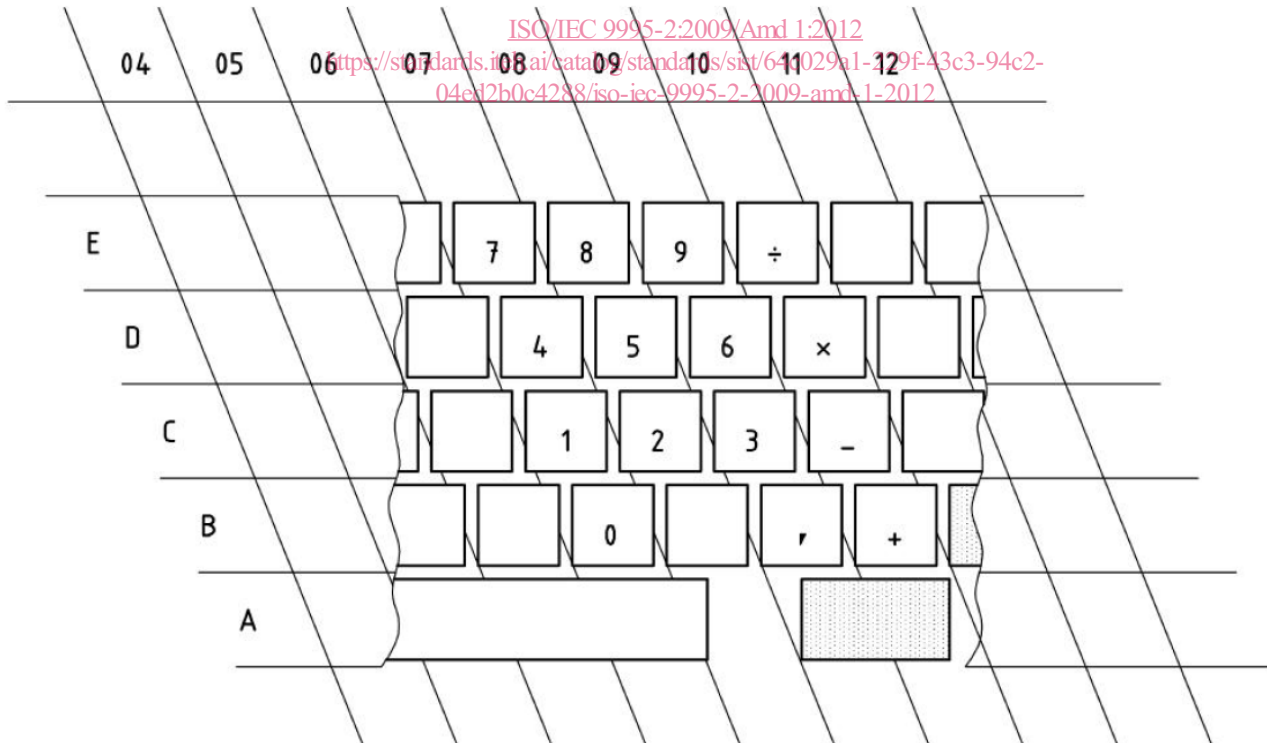
B03: Decimal separator function

B04: Addition function

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In the case of the 7-8-9 type, the reference position, digit 5, shall be in position D08 as follows:

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Allocation of positions shall be:

E07 : Digit 7

E08: Digit 8

E09: Digit 9

E10: Division function

D07: Digit 4

D08: Digit 5

D09: Digit 6

D10: Multiplication function

C07: Digit 1

C08: Digit 2

C09: Digit 3

C10: Subtraction function

B07 : Digit 0

B09: Decimal separator function

B10: Addition function

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Symbols for the 1-2-3 or 7-8-9 layouts of the emulated numeric keypad need not be shown on the keyboard. When shown, the symbols for minus, divide and multiply sign may respect national or customary computer usage rather than use international symbols represented here (for example;  $\pm$  is used as a minus sign in Denmark and Norway; the / and the star are also used for divide and multiply on most computers).

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