



**SLOVENSKI STANDARD**  
**SIST EN 797:1995/AC:2003**  
**01-oktober-2003**

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f!bc`\_cX]fUb^Y!'G]a Vc`cý\_Y'gdYV]Z\_UW^Y!""95 B# D7"

Bar coding - Symbology specifications - "EAN/UPC"

Strichcodierung - Symbologiespezifikationen - "EAN/UPC"

Codes a barres - Spécifications des symbologies - "EAN/UPC"

Ta slovenski standard je istoveten z: **EN 797:1995/AC:1996**

[SIST EN 797:1995/AC:2003](https://standards.iteh.ai/catalog/standards/sist/5d2b5ff5-bb7e-4bc0-81fe-2550597146ba/sist-en-797-1995-ac-2003)

<https://standards.iteh.ai/catalog/standards/sist/5d2b5ff5-bb7e-4bc0-81fe-2550597146ba/sist-en-797-1995-ac-2003>

**ICS:**

|        |                                          |                                          |
|--------|------------------------------------------|------------------------------------------|
| 35.040 | Nabori znakov in kodiranje<br>informacij | Character sets and<br>information coding |
|--------|------------------------------------------|------------------------------------------|

**SIST EN 797:1995/AC:2003**

**en**

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EUROPEAN STANDARD

EN 797:1995

AC:1996

NORME EUROPEENNE

EUROPÄISCHE NORM

October 1996

octobre 1996

Oktober 1996

English version  
Version française  
Deutsche Fassung

Amends EN 797, August 1995  
Amende EN 797, août 1995  
Änderung zur EN 797, August 1995

Bar Coding - Symbology specifications -  
" E A N / U P C "

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Codes à barres - Spécifications des - Strichcodierung -  
symbologies - "EAN/UPC" Symbologiespezifikationen -

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<https://standards.iteh.ai/catalog/standards/sist/5d2b5ff5-bb7e-4bc0-81fe-2550597146ba/sist-en-797-1995-ac-2003>

This corrigendum becomes effective on 1996-10-23 for incorporation in the three official language versions of the EN.

Ce corrigendum prendra effet le 1996-10-23 pour introduction dans les trois versions officielles de la EN.

Die Berichtigung tritt am 1996-10-23 in Kraft und ist in die drei offiziellen Fassungen der EN einzufügen.

CEN

European Committee for Standardization  
Comité Européen de Normalisation  
Europäisches Komitee für Normung

Rue de Stassart 36, B - 1050 Brussels

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Ref. no. EN 797:1995/AC:1996 E/F/D

Table 1 of the English, French and German version of EN 797:1995 has to be replaced by the following table

Table 1: Number sets A, B and C

| Digit value | Representation in Set A |   |          |          | Representation in Set B |   |          |          | Representation in Set C |   |   |   |
|-------------|-------------------------|---|----------|----------|-------------------------|---|----------|----------|-------------------------|---|---|---|
|             | S                       | B | S        | B        | S                       | B | S        | B        | B                       | S | B | S |
| 0           | 3                       | 2 | 1        | 1        | 1                       | 1 | 2        | 3        | 3                       | 2 | 1 | 1 |
| 1           | 2                       | 2 | 2        | 1        | 1                       | 2 | 2        | 2        | 2                       | 2 | 2 | 1 |
| 2           | 2                       | 1 | 2        | 2        | 2                       | 2 | 1        | 2        | 2                       | 1 | 2 | 2 |
| 3           | 1                       | 4 | 1        | 1        | 1                       | 1 | 4        | 1        | 1                       | 4 | 1 | 1 |
| 4           | 1                       | 1 | 3        | 2        | 2                       | 3 | 1        | 1        | 1                       | 1 | 3 | 2 |
| 5           | 1                       | 2 | 3        | 1        | 1                       | 3 | 2        | 1        | 1                       | 2 | 3 | 1 |
| 6           | 1                       | 1 | <b>1</b> | <b>4</b> | 4                       | 1 | 1        | 1        | 1                       | 1 | 1 | 4 |
| 7           | 1                       | 3 | 1        | 2        | 2                       | 1 | 3        | 1        | 1                       | 3 | 1 | 2 |
| 8           | 1                       | 2 | 1        | 3        | 3                       | 1 | 2        | 1        | 1                       | 2 | 1 | 3 |
| 9           | 3                       | 1 | <b>1</b> | <b>2</b> | 2                       | 1 | <b>1</b> | <b>3</b> | 3                       | 1 | 1 | 2 |

NOTE: S denotes a space (light), B denotes a bar (dark), and the figures indicate the width of each element in modules.

<https://standards.iteh.ai/catalog/standards/sist/5d2b5ff5-bb7e-4bc0-81fe-2550597146ba/sist-en-797-1995-ac-2003>

NOTE: the following items in this table deviate from table 1 in EN 797:1995:

- Digit value 6 for representation in Set A
- Digit value 9 for representation in Set A
- Digit value 9 for representation in Set B

The changed values are represented in a different font.

Table B.1 of the English, French and German version of EN 797:1995 has to be replaced by the following table

**Table B.1: Symbol segment parity patterns, usages and notations.**

| Notation    | Used in                   | Number sets |
|-------------|---------------------------|-------------|
| N(1)        | "EAN-13"                  | AABABB      |
| N(2)        | "EAN-13"                  | AABBAB      |
| N(3)        | "EAN-13"                  | AABBBA      |
| N(4)        | "EAN-13"                  | ABAABB      |
| N(5)        | "EAN-13"                  | ABBAAB      |
| N(6)        | "EAN-13"                  | ABBBAA      |
| N(7)        | "EAN-13"                  | ABABAB      |
| N(8)        | "EAN-13"                  | ABABBA      |
| N(9)        | "EAN-13"                  | ABBABA      |
| <b>E(0)</b> | "UPC-E"                   | BBBAAA      |
| E(1)        | "UPC-E"                   | BBABAA      |
| E(2)        | "UPC-E"                   | BBAABA      |
| E(3)        | "UPC-E"                   | BBAAAB      |
| E(4)        | "UPC-E"                   | BABBAA      |
| E(5)        | "UPC-E"                   | BAABBA      |
| E(6)        | "UPC-E"                   | BAAABB      |
| E(7)        | "UPC-E"                   | BABABA      |
| E(8)        | "UPC-E"                   | BABAAB      |
| E(9)        | "UPC-E"                   | BAABAB      |
| A(L)        | "UPC-A"                   | AAAAAA      |
| A(R)        | "UPC-A", "EAN-13", VERS-D | CCCCCC      |
| D           | VERS-D                    | AAABBB      |
| n(1)        | VERS-D                    | BBAA        |
| n(2)        | VERS-D                    | ABBA        |
| n(3)        | VERS-D                    | BAAB        |
| n(4)        | VERS-D                    | BABA        |
| n(5)        | VERS-D                    | ABAB        |
| n(6)        | VERS-D                    | AABB        |
| 8(L)        | "EAN-8", VERS-D           | AAAA        |
| 8(R)        | "EAN-8", VERS-D           | CCCC        |

NOTE: The following items in this table deviate from table B.1 in EN 797:1995:  
 - change of Notation value N(0) into E(0)  
 The changed values are represented in a different font.