



ADMINISTRATIVE DOCUMENT

CCA 236

**Harmonised supply voltage of 230 V/400 V
Implementation schedule (as of March 1996)**

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| Approved by: | Secretary-General | No. of pages: 3 |
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| Supersedes: | OD CCA 236 - March 1996 | Page 1 of 3 |

Harmonised supply voltage of 230 V/400 V

Implementation Schedule (as of March 1996)

| COUNTRY | COL A | COL B | COL C | COL D |
|-----------------|-------------------------|-------------|---|-------------------------------|
| OVE | 230 | completed | 230 | |
| CEBEC | 230 ²⁾ | Not known | 230 (min) | Not decided |
| UL Int'l DEMKO | 230 | 01-01-1993 | 230 | Until certificate expiry date |
| SGS Fimko | 220-230 ³⁾ | 01-01-1995 | 230 | -"- (10 years) |
| LCIE | 230 | Completed | 230 | 01-01-1996 ⁴⁾ |
| VDE | 230 | Completed | 230 | 31-12-1997 |
| BEAB, BSI, ASTA | 230 (+10% -6%) | 01-01-1995 | 230-240 ⁵⁾ | Not applicable |
| ELOT | 230 | Not decided | 230 ⁶⁾ | 01-01-1996 |
| MEEI | 230 | 01-01-1994 | 230 | 31-12-1997 |
| NSAI | 230 | 01-01-1991 | 230 | Not decided |
| IMQ | 220 | Not known | 220-240 ⁷⁾ | Not known |
| SNCH | 230 | Completed | 230 | |
| KEMA | 230 | Completed | 230 | 01-01-1998 |
| NEMKO | 230 (+6% -10%) | Completed | 230 | Until certificate expiry date |
| CERTIF | 230 | 01-01-1995 | 230 | Until certificate expiry date |
| AENOR | 125, 220 ¹¹⁾ | Not known | Rated voltage i.e.125, 220, 230, 240, 220-240 | Not decided |
| SEMKO | 230 | Completed | 230 | 31-12-1995 ⁸⁾ |
| Electrosuisse | 230 | Completed | 230 | 31-12-1997 |
| SIQ | 220 | Not known | 220 - 240 ⁷⁾ | Not decided |
| EVPU | 230 | 01-01-1995 | 230 | Until certificate expiry date |

Column Meaning

- A.** The current rated supply voltage.
- B.** The date when change to 230 V will be completed.
- C.** The voltage(s) at which products to carry the mark of the body are tested.
- D.** For how long and by which date must the retesting of products, previously tested to 220 V, must be completed to allow continued use of the mark.

Notes

- 2.** Some areas still have a supply of 220 V.
 - 3.** All the country should have been converted to 230 V by 01-01-1995.
 - 4.** Equipment rated at 220 V may not be offered for sale after 01-01-1999.
 - 5.** 253 V max; 207 V min.
 - 6.** From 01-01-1994.
 - 7.** As required by the applicant.
 - 8.** Certificates issued before 01-01-1991 have a validity according to CENELEC Memorandum N° 6.
 - 11.** The official rated voltage is 220/380 V \pm 7% (Royal Decrees 2949/1982, 2913/1973 and Royal Decree on "Electrical verifications and stability of the electrical supply", March 1954).
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