

**NORME  
INTERNATIONALE  
INTERNATIONAL  
STANDARD**

**CEI  
IEC  
466**

1987

**AMENDEMENT 1  
AMENDMENT 1**

1994-11

---

---

**Amendement 1**

**Appareillage sous enveloppe isolante  
pour courant alternatif de tension assignée  
supérieure à 1 kV et inférieure ou égale à 38 kV**

**Amendment 1**

**A.C. insulation-enclosed switchgear and  
controlgear for rated voltages above 1 kV  
and up to and including 38 kV**

© CEI 1994 Droits de reproduction réservés — Copyright — all rights reserved

Bureau Central de la Commission Electrotechnique Internationale 3, rue de Varembe Genève, Suisse



Commission Electrotechnique Internationale  
International Electrotechnical Commission  
Международная Электротехническая Комиссия

**CODE PRIX  
PRICE CODE**

**C**

*Pour prix, voir catalogue en vigueur  
For price, see current catalogue*

## FOREWORD

This amendment has been prepared by sub-committee 17C: High-voltage enclosed switchgear and controlgear, of IEC technical committee 17: Switchgear and controlgear.

The text of this amendment is based on the following documents:

DIS	Report on voting
17C(CO)78	17C(CO)82

Full information on the voting for the approval of this amendment can be found in the report on voting indicated in the above table.

Page 25

*Replace the title, the text and table I of subclause 5.101.1 by the following:*

5.101.1 *Protection of persons against access to hazardous parts and protection of the equipment against solid foreign objects*

Refer to IEC 694.

Page 27

*Replace the titles and the texts of subclauses 5.101.2 and 5.101.3 by the following:*

5.101.2 *Protection against ingress of water*

Refer to IEC 694.

5.101.3 *Protection of equipment against mechanical impacts under normal service conditions*

Refer to IEC 694. However, the impact energy is limited to 1 Nm.

Page 35

## 6 Type tests

*Replace, on page 37, in the list of normal type tests, item f) by the following:*

- f) Tests to verify the protection of persons against access to hazardous parts and the protection of the equipment against solid foreign objects.

Subclause  
6.103

*Replace, on page 37, in the list of special type tests, item h) by the following:*

- h) Tests to verify the ~~protection of the equipment~~ against mechanical impact:

Subclause  
6.105

Page 55

*Replace the title, the text and table III of subclause 6.103 by the following:*

6.103 *Verification of the IP-coding*

Refer to IEC 694.

Page 57

*Replace the title and the text of subclause 6.105 by the following:*

6.105 *Mechanical impact test*

Refer to IEC 694.

Page 69

Delete figure 2.

---