

INTERNATIONAL ELECTROTECHNICAL COMMISSION  
COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

**IEC 61869-5**  
Edition 1.0 2011-07

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**INSTRUMENT TRANSFORMERS –**

**TRANSFORMATEURS DE MESURE –**

**Part 5: Additional requirements for capacitor  
voltage transformers**

**Partie 5: Exigences supplémentaires concernant  
les transformateurs condensateurs de tension**

**CORRIGENDUM 1**

Corrections to the French version appear after the English text.

Les corrections à la version française sont données après le texte anglais.

(<https://standards.iteh.ai>)

**6.502.2 Transients of ferro-resonance oscillations**

*Replace the existing formula by the following formula:*

$$\hat{\varepsilon}_F = \frac{\hat{U}_{S(t=T_F)} - \frac{\sqrt{2} \times U_P}{k_r}}{\frac{\sqrt{2} \times U_P}{k_r}} = \frac{k_r \times \hat{U}_{S(t=T_F)} - \sqrt{2} \times U_P}{\sqrt{2} \times U_P}$$

*Add the following new line at the end of the existing list:*

*t* is the running time of the ferro-resonance oscillation test.

**Table 508 – Test voltage for temperature rise test**

*Replace the existing Table 508 by the following table:*