

INTERNATIONAL ELECTROTECHNICAL COMMISSION
COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

IEC 62271-214
Edition 2.0 2024-04

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HIGH-VOLTAGE SWITCHGEAR AND
CONTROLGEAR –

Part 214: Internal arc classification for AC
metal-enclosed pole-mounted switchgear and
controlgear for rated voltages above 1 kV and
up to and including 52 kV

APPAREILLAGE À HAUTE TENSION –

Partie 214: Classification arc interne des
appareillages sous enveloppe métallique à
courant alternatif de tensions assignées
supérieures à 1 kV et inférieures ou égales à
52 kV montées sur poteau

CORRIGENDUM 1

Corrections to the French version appear after the English text.

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

7.101.6.3.1 AC component

In the second paragraph of this subclause, replace the second sentence with the following new sentence:

If the capability of the test plant does not permit this, the test shall be extended until the integral of the AC component of the current (I^*t) equals the value specified within a tolerance of ($+^{10}_0\%$).

7.101.8 Criteria to pass the test

In item c) Criterion No. 3 of this subclause, replace the second sentence with the following new sentence:

If indicators have been ignited after 1 s after the current duration and if proof is established of the fact that the ignition was caused by glowing particles rather than hot gases or burning liquids, the assessment criterion has also been met.