

INTERNATIONAL ELECTROTECHNICAL COMMISSION
COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

IEC 62271-101:2012/AMD1:2017
Edition 2.0 2017-11

IEC 62271-101:2012/AMD1:2017
Édition 2.0 2017-11

HIGH-VOLTAGE SWITCHGEAR AND
CONTROLGEAR –

Part 101: Synthetic testing

APPAREILLAGE A HAUTE TENSION –

Partie 101: Essais synthétiques

CORRIGENDUM 1

Corrections to the French version appear after the English text.

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

Table I.1 Corrected TRV values for the first-pole-to-clear for $k_{pp} = 1,3$ and $f_r = 50$ Hz

Replace, in Table I.1 as modified by Amendment 1, the row " $\tau = 75$ ms major loop" with the following new row:

$\tau = 75$ ms	550	349	580	388	669	409	722	421	754	428	775
major loop	800	501	785	560	928	592	1 015	610	1 070	621	1 106

Table I.2 – Corrected TRV values for the first-pole-to-clear for $k_{pp} = 1,3$ and $f_r = 60$ Hz

Replace, in Table I.2 as modified by Amendment 1, the row " $\tau = 45$ ms subsequent minor loop" with the following new row:

$\tau = 45$ ms subsequent minor loop	100	69	132	75	141	77	145					
	123	85	163	92	173	95	178					
	145	101	192	108	205	112	211					
	170	118	227	127	241	131	247					
	245	171	331	183	351	189	359					
	300	210	410	225	432	232	441	a	a			
	362	254	501	272	525	280	535					
	420	295	587	315	614	325	624					
	550	388	787	414	816	426	825					
	800	570	1 196	607	1 223	623	1 225					

Replace, in Table I.2 as modified by Amendment 1, the row " $\tau = 60$ ms major loop" with the following new row: