

<b>STN</b>	<b>Vysokonapäťové spínacie a riadiace zariadenia. Časť 211: Priame pripojenie medzi výkonovými transformátormi a plynom izolovanými spínacími zariadeniami s kovovým krytom na menovité napäťa nad 52 kV. Oprava AC</b>	<b>STN EN 62271-211/AC</b>  <b>35 4220</b>
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Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 02/16

Text opravy je iba v dokumente IEC.

Obsahuje: EN 62271-211:2014/AC Aug.:2015, IEC 62271-211:2014/COR1:2015

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Úrad pre normalizáciu, metrológiu a skúšobníctvo SR, 2016  
Podľa zákona č. 264/1999 Z. z. v znení neskorších predpisov sa môžu slovenské technické normy  
rozmnožovať a rozširovať iba so súhlasom Úradu pre normalizáciu, metrológiu a skúšobníctvo SR.

IEC 62271-211:2014/COR1:2015  
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INTERNATIONAL ELECTROTECHNICAL COMMISSION  
COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

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**IEC 62271-211**  
Edition 1.0 2014-04

**HIGH-VOLTAGE SWITCHGEAR AND  
CONTROLGEAR –**

**Part 211: Direct connection between power  
transformers and gas-insulated metal-enclosed  
switchgear for rated voltages above 52 kV**

**IEC 62271-211**  
Édition 1.0 2014-04

**APPAREILLAGE À HAUTE TENSION –**

**Partie 211: Raccordements directs entre  
transformateurs de puissance et appareillage  
sous enveloppe métallique à isolation gazeuse  
de tensions assignées supérieures à 52 kV**

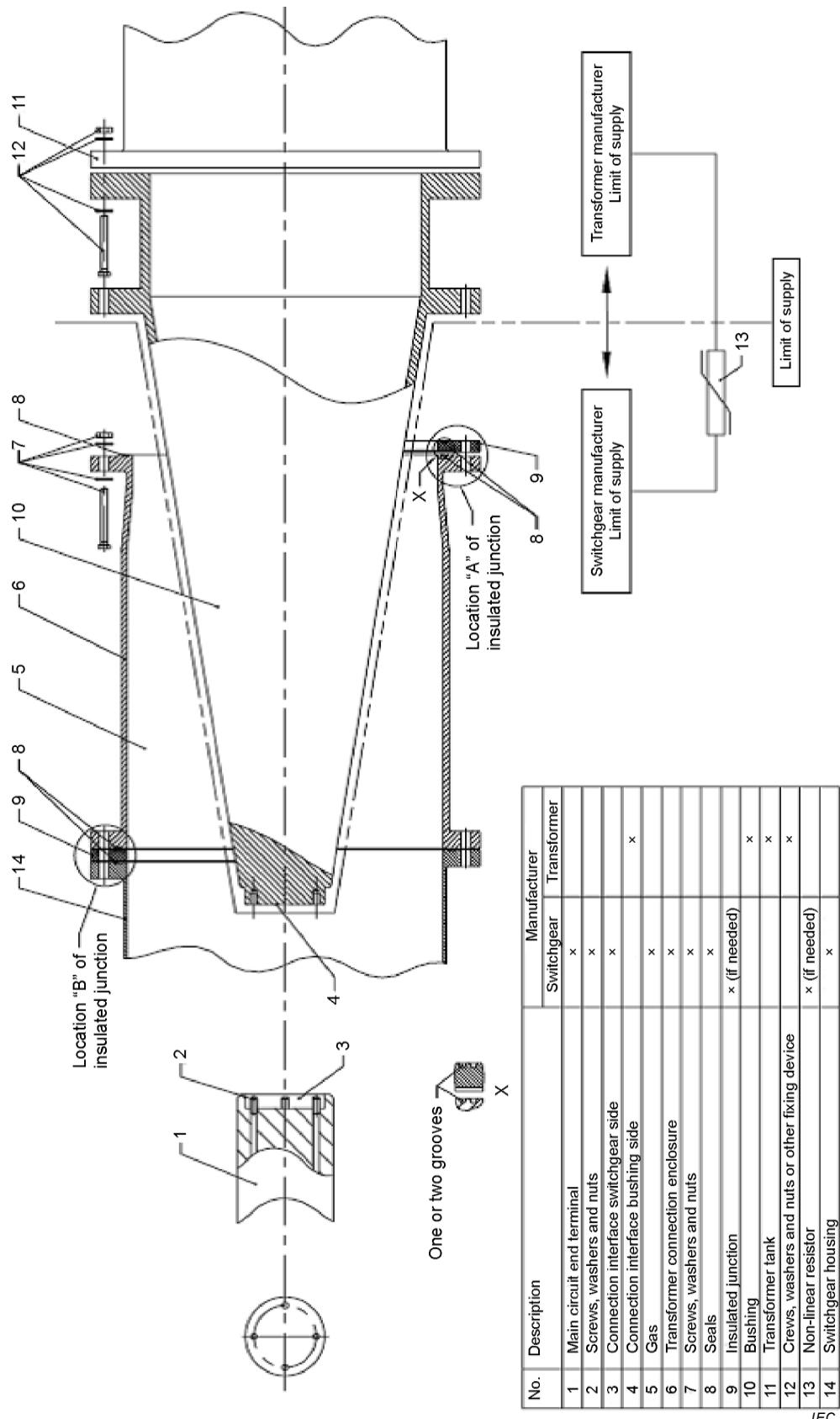
**C O R R I G E N D U M 1**

Corrections to the French version appear after the English text.

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

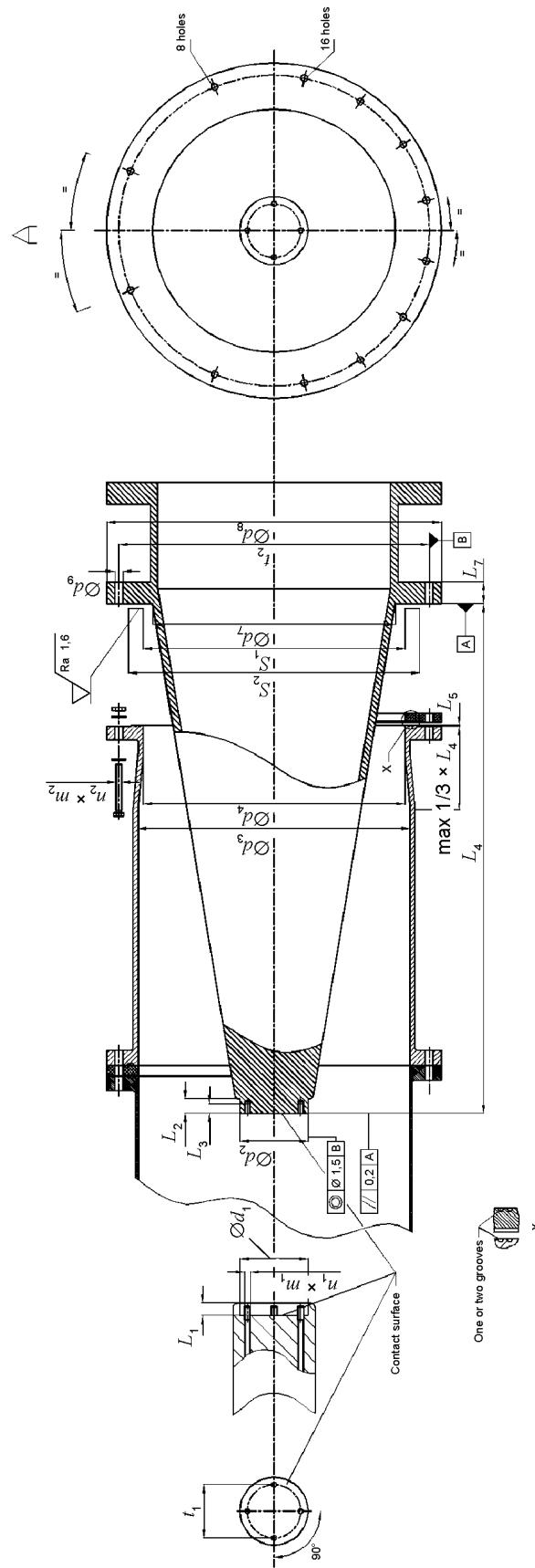
**Figure 1 – Typical direct connection between power transformer and gas-insulated metal-enclosed switchgear**

Replace the existing Figure 1 with the following new figure:



**Figure 2 – Standard dimensions for typical direct connection between power transformer and gas-insulated metal-enclosed switchgear**

Replace the existing Figure 2 with the following new figure:



Rated lightning impulse withstand voltage [kV]	Rated lightning impulse withstand voltage [kV]	$\emptyset d_1$	$\emptyset d_2$	$\emptyset d_3$	$\emptyset d_4$	$\emptyset d_5$	$\emptyset d_6$	$L_1$	$L_2$	$L_3$	$L_4$	$L_5$	$L_6$	$L_7$	$n_1 \times n_1$	$n_2 \times n_2$	$S_1$	$S_2$	$\emptyset t_1$	$\emptyset t_2$
52	to 450	$^{+0.5}_{-0.5}$ 99 <sup>0</sup>	250	$^{+0}_{-0.5}$ 200 <sup>0</sup>	$^{+0}_{-0.5}$ 196 <sup>0</sup>	315	16	25	30	20	$^{+1}_{-1}$	3	25	$4 \times M12$	$8 \times M12$	200	$^{+3}_{-3}$	285		
100	to 550	$^{+0.5}_{-0.5}$ 99 <sup>0</sup>	300	$^{+0}_{-0.5}$ 220 <sup>0</sup>	$^{+0}_{-0.5}$ 215 <sup>0</sup>	335	16	25	30	$^{+1}_{-1}$	3	30	$4 \times M12$	$8 \times M12$	220	$^{+3}_{-3}$	305			
123	to 750	$^{+0.5}_{-0.5}$ 99 <sup>0</sup>	300	$^{+0}_{-0.5}$ 99 <sup>0</sup>	$^{+0}_{-0.5}$ 99 <sup>0</sup>	300	0	25	30	$^{+2}_{-2}$	3	40	$4 \times M12$	$16 \times M12$	450	$^{+3}_{-3}$	535			
170	to 850	$^{+0.5}_{-0.5}$ 139 <sup>0</sup>	450	$^{+0}_{-0.5}$ 450 <sup>0</sup>	$^{+0}_{-0.5}$ 440 <sup>0</sup>	565	16	25	30	$^{+2}_{-2}$	3	45	$4 \times M12$	$16 \times M12$	540	$^{+3}_{-3}$	640			
245	to 1 000	$^{+0.5}_{-0.5}$ 139 <sup>0</sup>	450	$^{+0}_{-0.5}$ 450 <sup>0</sup>	$^{+0}_{-0.5}$ 440 <sup>0</sup>	690	20	25	30	$^{+2}_{-2}$	3	500	$110_{-3}$							
300	to 1 175	$^{+0.5}_{-0.5}$ 139 <sup>0</sup>	540	$^{+0}_{-0.5}$ 540 <sup>0</sup>	$^{+0}_{-0.5}$ 500 <sup>0</sup>	690	20	25	30	$^{+2}_{-2}$	3	600	$110_{-3}$							
362	to 1 550	$^{+0.5}_{-0.5}$ 139 <sup>0</sup>	540	$^{+0}_{-0.5}$ 540 <sup>0</sup>	$^{+0}_{-0.5}$ 500 <sup>0</sup>	690	20	25	30	$^{+2}_{-2}$	3	600	$110_{-3}$							

**Notes**

- 1 The orientation of the fixing holes shall be in accordance with View A.
- 2 According to switchgear manufacturer's practice, a recess up to 3 mm may be provided or not.