a) For mounting on active part use A4106, B4106 and C4106 (See also Drawing 5452103-3).
b) Short version means reduced switching capacity. Please refer to Technical Guide.
c) Not applicable for 380 kV.

1/2 insulating levels 650, 750 and 1050 kV only.
Shelfthing rings diameter additional 6 mm for insulating level 1050 kV only.
2) Shields for insulating levels 650, 750 and 1050 kV only.

<table>
<thead>
<tr>
<th>Insulation Level</th>
<th>650</th>
<th>750</th>
<th>1050</th>
<th>Short Version (*)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions in mm</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>A</td>
<td>280</td>
<td>310</td>
<td>288</td>
<td>258</td>
</tr>
<tr>
<td>B</td>
<td>135</td>
<td>165</td>
<td>143</td>
<td>143</td>
</tr>
<tr>
<td>C</td>
<td>119</td>
<td>118</td>
<td>118</td>
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<tr>
<td>D</td>
<td>240</td>
<td>240</td>
<td>240</td>
<td>240</td>
</tr>
</tbody>
</table>

Shielding rings for insulating levels 650, 750 and 1050 kV only. Shielding rings diameter additional 6 mm for insulating level 1050 kV only.

C/L Top selector

Transformer flange

Lower ring not for short version.

Diverter switch terminal, no 30.
ADDITIONAL DRAWINGS:
Connection Diagrams: See Technical Guide UC
Mounting on active part: 54920103-1
Accessories: 54920103-2
Motor Drive BUL2: 1ZSC004106-44E
Motor Drive BUE: 1ZSC004106-44H or -44J
External Drive Shaft: 54920083-4
Pressure Relay: 54920083-2
Bevel Gear: 54920083-1
Holes for mounting of support for cleats and leads: 1ZSC026099

Date / Approved
2016-11-28

Responsible department
PGCO/TK

Document kind
DIMENSION DRAWING

ABB

Title
TAP-CHANGER
VUCGRN, VUCGDN XXXX/450-800/F 8-9, 12-13 Pos

Document No.
1ZSC026120-44E

Translation
B

Language
EN

Sheet
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