Order Data Sheet
Type DTL, Linear De-energized Tap Changer

<table>
<thead>
<tr>
<th>ABB Order No.</th>
<th>Quantity</th>
<th>Customer PO No</th>
<th>Transformer Manufacturer</th>
<th>Final Customer</th>
</tr>
</thead>
</table>

Transformer Data
Type of Transformer (1-phase or 3-phase, power, GSU, Furnace, etc): __________________________
Rated Power ______________ MVA Connection (Delta / Wye) __________
Rated HV ________kV Rated LV ________ V Rated Frequency ________ Hz
Insulation Level: Phase to Ground ________ Phase to Phase ________
Maximum De-energized Tap Changer through current __________ A Number of Units: __________

Required Ordering Information
Note: The standard number of operating positions is 5. If more or less are required, please contact ABB
Standard shafts are constructed from steel. If insulating material shafts are needed, please contact ABB.
Create part number by selecting the required product features below:

1ZUADTL __ __ __ __ __ __

<table>
<thead>
<tr>
<th>050</th>
<th>= 500 A</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td>= 1000 A</td>
</tr>
<tr>
<td>25</td>
<td>= 250 kV BIL</td>
</tr>
<tr>
<td>65</td>
<td>= 650 kV BIL</td>
</tr>
</tbody>
</table>

L = Left side operator, Fig 1
R = Right side operator, Fig 2
S = Standard steel shafts

11 = LL114-003-A = connecting lug with 11 mm cable hole diameter
13 = LL114-003-B = connecting lug with 13 mm cable hole diameter
15 = LL114-003-C = connecting lug with 15 mm cable hole diameter
17 = LL114-003-D = connecting lug with 17 mm cable hole diameter
19 = LL114-003-E = connecting lug with 19 mm cable hole diameter
21 = LL114-003-F = connecting lug with 21 mm cable hole diameter
24 = LL114-003-H = connecting lug with 24 mm cable hole diameter

Optional Mounting Boss
No ( ) Yes ( )

Required Shafts (note dimension and unit of measurement)

A or A¹ = ________ mm or in Hand operator to first phase
B1 = ________ mm or in First phase to second phase
B2 = ________ mm or in Second phase to third phase

The standard mounting boss is 6.50 inches (165 mm) from the outside surface of the transformer tank to the flange surface of the mounting boss (dimension L). If a different length is required, please specify
L = ________ mm or inch