For Details Refer to structure drawings. H = 2285 mm

1. Two earth-terminals M12, arranged diagonally to the opposite, holes acc. to NEMA
2. Two earth-terminals M12, arranged diagonally to the opposite, holes acc. to DIN 46 011
3. Aluminum terminal-plates with holes according to clients demands
4. Permissible tensile load at terminal:
Using the following formulae, the data given must be observed:
F_t = E * F_w * F_v * F_d = F_v * F_d = 1.25 * 0.875 * F
5. Dimension for mounting on pillar acc. 180x256
6. Supporting structures not part of Siemens delivery
7. Centre of gravity

Operating loads per pillar:
vertical F_v :
* 15 000 N (up)
* 20 000 N (down)
horizontal F_h :
* 8 400 N

Minor deviations from the dimensions and data stated are permissible

<table>
<thead>
<tr>
<th>Index</th>
<th>Remark</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>FH</td>
<td></td>
<td></td>
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Triple-Pole Circuit Breaker 145 kV