

s_xfmr_level0_3ph_y_y (subcircuit)

Attributes

```
inputs:
outputs:
e_left_nodes: p_a p_b p_c p_n0
e_right_nodes: s_a s_b s_c s_n0
e_top_nodes:
e_bottom_nodes:
b_left_nodes:
b_right_nodes:
b_top_nodes:
b_bottom_nodes:
parameters:
  p_turns: 1
  s_turns: 1
```

Description

s_xfmr_level0_3ph_y_y is a 3-phase transformer model in which three ideal transformers (see the documentation for `xfmr_level0_1ph.ebe`) are connected in the Y-Y configuration. The model parameters `p_turns` and `s_turns` specify the number of turns on the primary and secondary sides, respectively.