## s\_voltmeter\_3ph\_line\_1 (subcircuit)

## **Attributes**

inputs:
outputs: v\_ab v\_bc v\_ca
e\_left\_nodes: a b c
e\_right\_nodes:
e\_top\_nodes:
e\_bottom\_nodes:
b\_left\_nodes:
b\_right\_nodes:
b\_top\_nodes:
b\_bottom\_nodes:
parameters:

## **Description**

s\_voltmeter\_3ph\_line\_1 is used for measuring line-to-line voltages in a 3-phase circuit. The voltages are made available in the form of output variables v\_ab, v\_bc, v\_ca. Furthermore, they are also brought out as flow-graph nodes which can be used in the user's circuit for control purposes, for example.