

voltmeter_1.ebe

Attributes

```
ebe name=voltmeter_1
# ideal voltmeter without feedback
# same as voltmeter.ebe; the symbol is different
Jacobian: constant
nodes: p n
state_vars:
aux_vars:
aux_vars_startup:
x_vars:
iparms:
sparms:
rparms:
stparms:
igparms:
outparms: v
```

Description

voltmeter_1.ebe is an ideal voltmeter connected across nodes p and n. The branch voltage ($v_p - v_n$) is made available as output variable v.

Note that voltmeter.ebe and voltmeter_1.ebe are identical in functionality; they only differ in their symbols.