## ammeter.ebe

## Attributes

```
ebe name=ammeter
Jacobian: constant
nodes: p n
state_vars:
aux_vars: cur_p
aux_vars_startup: cur_p_s
x_vars:
iparms:
sparms:
rparms:
stparms:
igparms:
outparms: i
```

## **Description**

ammeter.ebe is an ideal ammeter – with zero resistance – connected between nodes p and n. The branch current (from p to n) is made available as output variable i.