

l.ebe

Attributes

```
ebe name=l
Jacobian: constant
nodes: p n
state_vars:
aux_vars: cur_p
aux_vars_startup:
x_vars:
iparms:
sparms:
rparms:
+ l=1.0
+ k_scale=1
stparms: i0=0
igparms:
outparms: i v
```

Description

l.ebe is an inductor connected between nodes p and n. The inductance value is given by the product of the real parameters l and k_scale. The start-up parameter i0 serves as the inductor current in start-up simulation. The branch current and branch voltage are made available as output variables i and v, respectively.