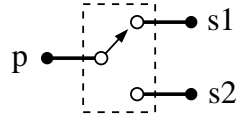


`spdt.ece`



Attributes

```
mainnodes: p s1 s2
rparams:
+   t_1=0
+   t_2=1
+   r_on=0.1m
+   r_off=1M
```

Description

`spdt.ece` is a time-dependent single-pole double-throw switch. The state of the switch is:

$t \leq t_1$	p and s1 are connected,
$t_1 < t < t_2$	p and s2 are connected,
$t \geq t_2$	p and s1 are connected.

The switch is modeled with on and off resistances, `r_on` and `r_off`, respectively.

AC behaviour is not implemented.