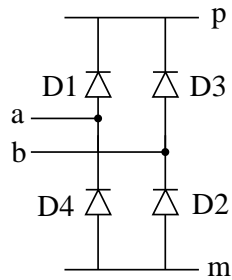


rt_diode_bridge_1p.ece



Attributes

mainnodes: a b p m
rparms: r_on=1m r_off=1M

Description

`rt.diode_bridge_1p.ece` is a diode rectifier in which the diodes are $R_{\text{on}}/R_{\text{off}}$ -type, `ron` and `roff` being the on- and off-state resistances, respectively. The turn-on voltage is assumed to be 0 V for the diodes.

The conduction pattern is assumed to be (D1,D2) and (D3,D4).