

abctodq.gce

Attributes

mainvars: van vbn vcn vqs vds

Description

abctodq.gce employs the following equations to relate the general variables van, vbn, vcn to vqs, vds:

$$V_{qs} = \frac{2}{3}V_{an} - \frac{1}{3}(V_{bn} + V_{cn})$$

$$V_{ds} = -\frac{\sqrt{3}}{2}(V_{bn} - V_{cn})$$

AC behaviour is not implemented.