

## VIP 300

This series of relays are completely modelled.

The corresponding CT should be included with a 1:1 ratio.

The sensor setting can be set in the “Is” (phase current sensor) and “Ios” (ground current sensor) slot of the relay.

The multiplying factors ( ‘x 1’ or ‘x 10’ ) are modelled with the PowerFactory ‘Time shift’ parameter.

‘x 1’ set the ‘Time shift’ parameter to 1

‘x 10’ set the ‘Time shift’ parameter to 10

The ‘Current setting’ for curve types SI, VI, EI, RI should be set to 1.

For curve type: OFF -> set the ‘out of service’ option of the corresponding ‘I>’ or ‘Io>’ unit.