

VIP 30 and VIP 35 Relays

This series of relays is completely modelled, except for the inrush time delay. When a circuit breaker is closed, the operation of the relay is delayed for a short period of time to block operation of the earth fault element due to transformer inrush current.

The 8 – 80 A relay is equipped with a 200/1 CT and must be modelled accordingly. For that reason and for the fact that settings are made in primary Amps, the measurement element contains a setting of 0.005. Similarly the 20 – 200 A relays are equipped with 500/1 CT's and must be modelled as such.