

4. Select power sign.

Choose the signing convention to be used for power metering, energy metering and load shedding:

- P+: Power absorbed from upstream to downstream (top fed)
- P-: Power absorbed from downstream to upstream (bottom fed)

Default value is P+

Figure 49: Set Power Sign

06133339

Language
Date / time
Breaker selection
Power sign
VT ratio

Enter

Power sign
P-

Enter

Power sign
P+

Up/Down
Enter
Exit

06133335

Do you want to save new settings?
No
Yes

Down
Enter

5. Enter VT ratio of external voltage transformer into trip unit memory. If no external voltage transformer is present, set both primary value and secondary value to 690V.

If supply voltage for the trip unit exceeds 690V, an external voltage transformer is required.

Figure 50: Set VT Ratio

06133339

Language
Date / time
Breaker selection
Power sign
VT ratio

Enter

VT ratio
Primary
690V
Secondary
690V

Enter

VT ratio
Primary
690V
Secondary
690V

Up/Down
Enter
Exit

06133335

VT ratio
Primary
660V
Secondary
690V

Down
Enter

Do you want to save new settings?
No
Yes

Down
Enter

Change Power Sign:

1. Open switch cover to expose blue dial (this will allow you to save changes)
2. Press the maintenance (wrench) button.
3. Select "Micrologic Setup"
4. Select "Power Sign"
5. Follow step 4 on this page to change the power sign, and save changes.
6. Close switch cover.