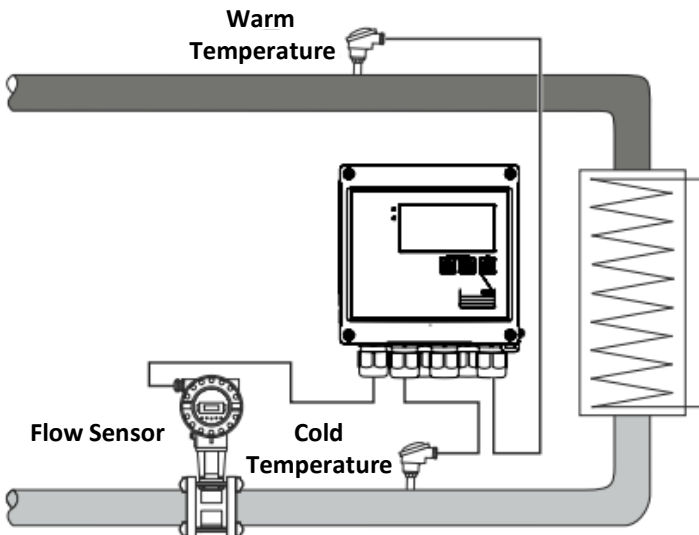


EngyCal RH33

BTU Meter

Used in applications with liquid energy carriers, it calculates the thermal energy of water, glycol/water mixtures or other fluids such as thermal oils.

- ✦ **Input:**
1x Puls/Analog, 2x RTD/Analog,
Loop power supply 24V DC (+/-16%)
- ✦ **Output:**
1x 4...20mA,
2x digital (Open Collector)



Software Calculated Values:

Energy, volume, density, enthalpy & enthalpy difference, DP-Flow-Compensation, mass, temperature difference;

- Counters: volume, mass, energy, counter in case of failure

- Optional: tariff 1, tariff 2 or seperated heating energy, cooling energy, bilance energy