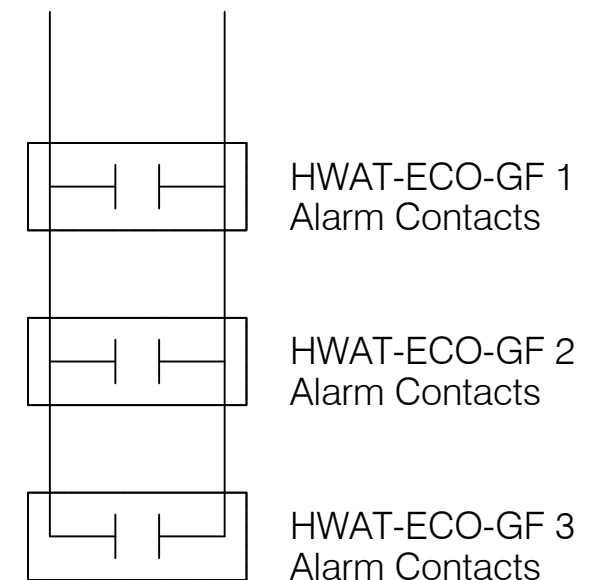
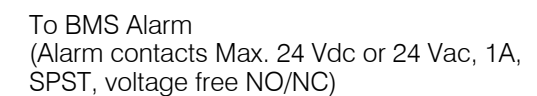
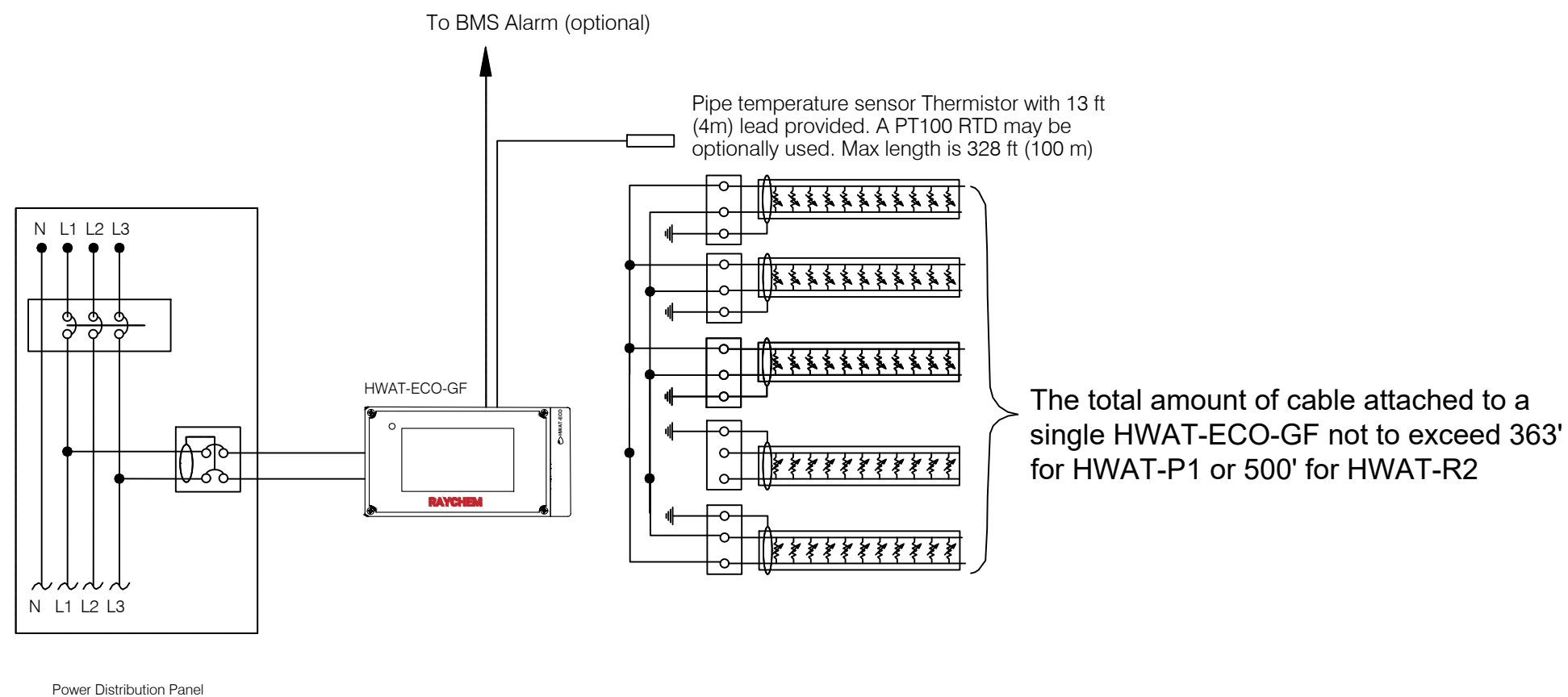


1. The total amount of heating cable connected to one nVent RAYCHEM HWAT-ECO-GF controller shall not exceed the maximum circuit length of the heating cable. Refer to the manufacturer system installation requirements for specific guidelines.
2. The electrical contractor shall provide and install all power distribution associated with the nVent RAYCHEM HWAT system.
3. The electrical contractor shall make the final connection to the power connection kit.
4. The electrical contractor shall install the communication wiring if specified, The HWAT-ECO-GF shall be connected to the BMS using two conductor twisted pair shielded nVent RAYCHEM RS-485 cable.
5. Coordinate with heat trace installer, insulation contractor, and BMS contractor as required to provide a complete system.
6. If any control relay (or any switches) are installed between the HWAT-ECO-GF and the nVent RAYCHEM HWAT-P1 or HWAT-R2 heating cable, during initial programming of the HWAT-ECO-GF, set the "short heater" to "YES".



D	AL	4/26/22	Revised to add HWAT-P1
C	CD	4/16/19	Issued for Review
B	CD	10/21/14	Issued for Review
A	CD	9/21/09	Issued for Review
REV	BY	DATE	DESCRIPTION