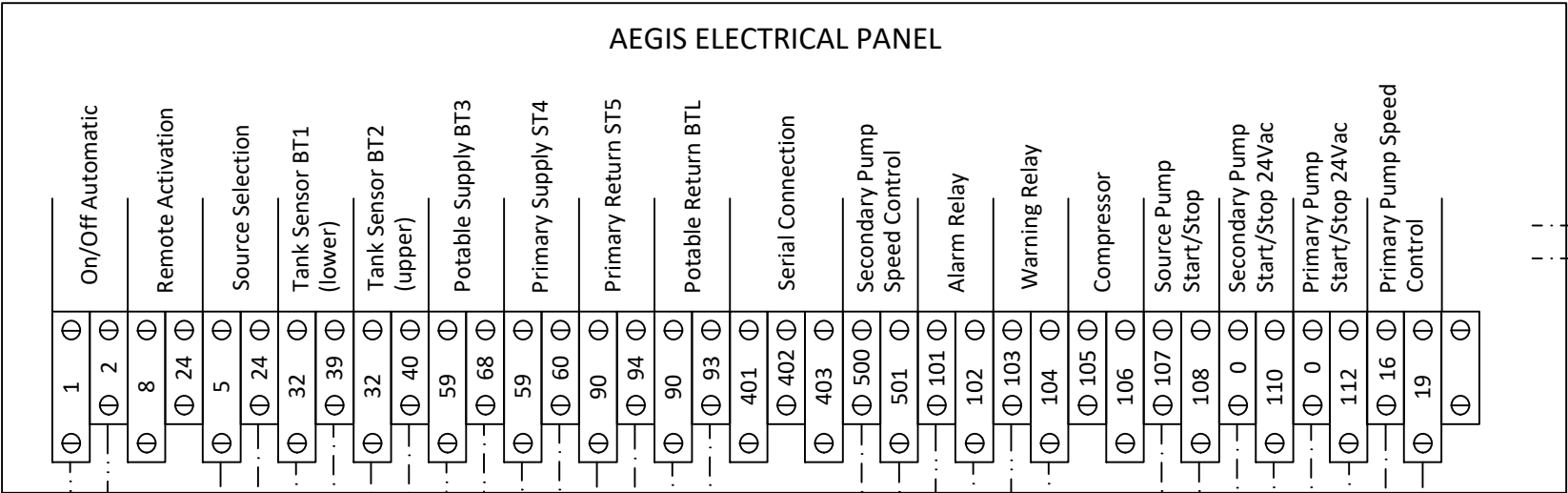
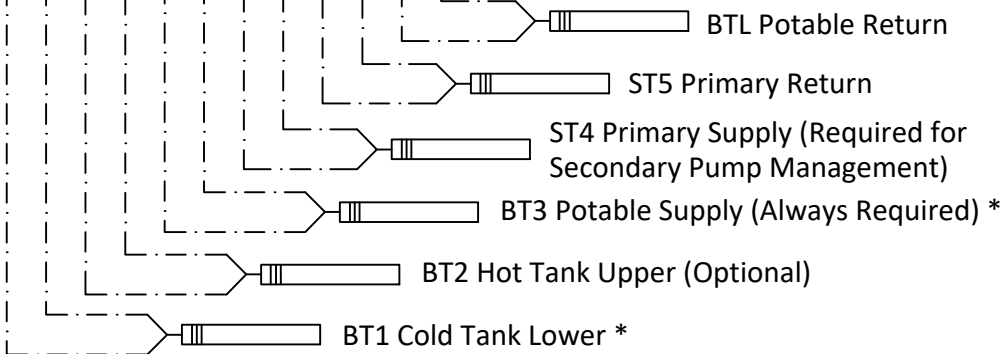




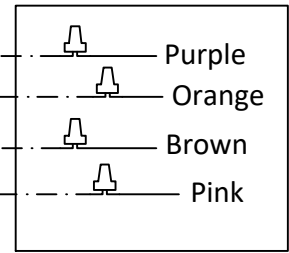
To BMS Enable Signal (optional)

Source Selection (SEE NOTE #2)



Run Additional Set of Wires For Future Expansion

Primary Electrical Box (HX Module MKII)

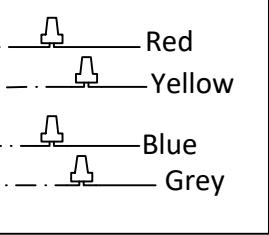


Source Pump Start/Stop (Water-Source or Air-Source with CWR only)

BMS Warning Contact (optional)

BMS Alarm Contact (optional)

Secondary Electrical Box (HX Module MKII)



PLC INSIDE AEGIS

TO SEQUENCER WHEN MULTIPLE HEAT PUMPS ARE USED

Use RS485 port for:

- MODBUS RTU
- BACNet MSTP

Use the Ethernet port on the top of the controller for:

- MODBUS TCP
- BACNet IP

A cable is supplied with the unit to the external connection. For permanent connections run CAT5e/CAT6 cable into enclosure and do not use the external connector.

- NOTES:
- 1) NOT FOR CONSTRUCTION.
 - 2) CWR OPTION ONLY, SOURCE SELECTION PRIMARY:
AIR-SOURCE = OPEN , WATER-SOURCE = CLOSED
 - 3) * SENSORS REQUIRED FOR SINGLE HEAT PUMP APPLICATIONS

- — — — CAT5e / CAT6 as per BMS (BACNet IP)
- — — — 18 AWG Twisted and Shielded Wire (150' max), 16 AWG (150' - 270') or 15 AWG 270' to 360')
- — — — 24 AWG min

Lync
by WATTS

Blauvelt, NY
Fort Worth, TX

AEGIS MII LOW VOLTAGE

DWN.BY K.S. DATE 030524
SCALE NTS
REV.BY K.S. DATE 030725

SD-L-1286

REV.
B