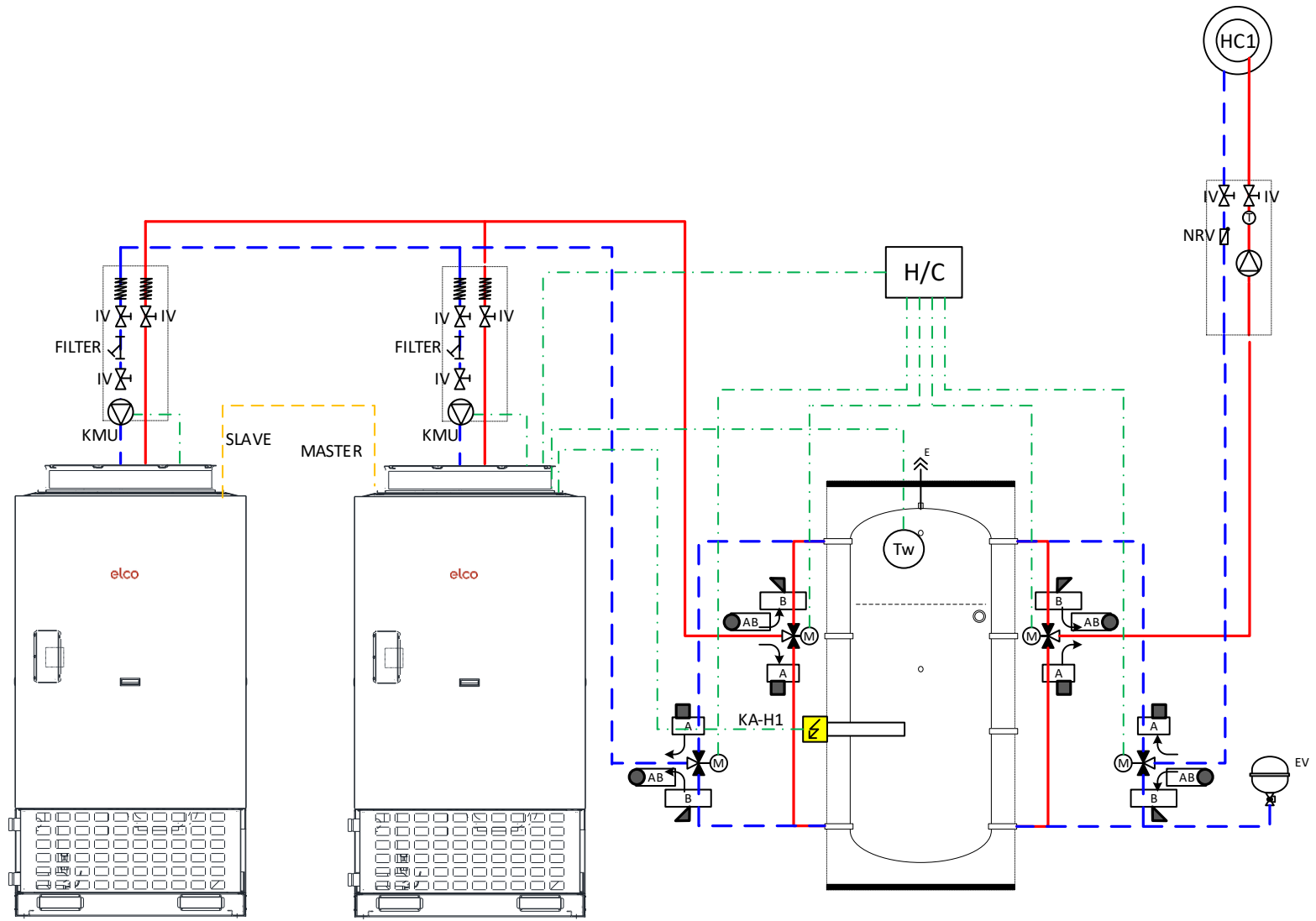


Example schematic Cascade of AEROTOP L ASHP producing heating or cooling with a single buffer

Legend:

- Return
- Flow
- Sensor
- BUS connection cable
- Pump cable

- KA-H1** External relay for heating circuit additional resistance
- KMU** power pump connection
- TW** Buffer sensor
- A** Connection to slave unit
- Ev** Expansion vessel



This schematic is designed to be used for general guidance and not to be considered as a design drawing.

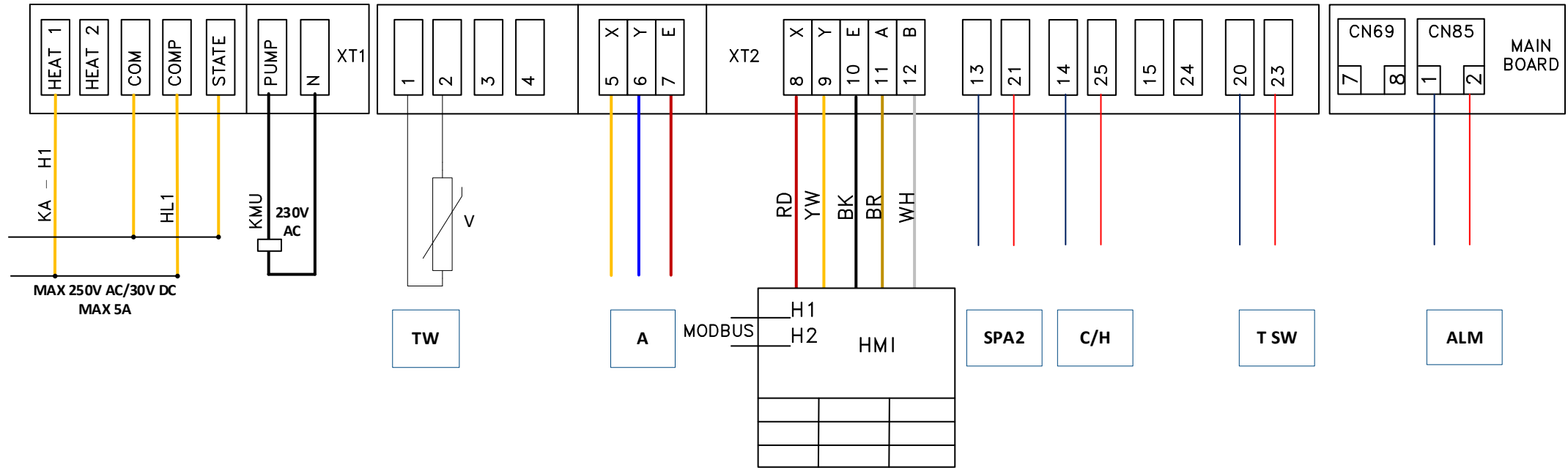
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Elco_AerL_ALL_EN_02- HEATING or COOLING SYSTEM IN CASCADE

This schematic is designed to be used for general guidance and not to be considered as a design drawing.



AEROTOP L MAIN BOARD - MASTER



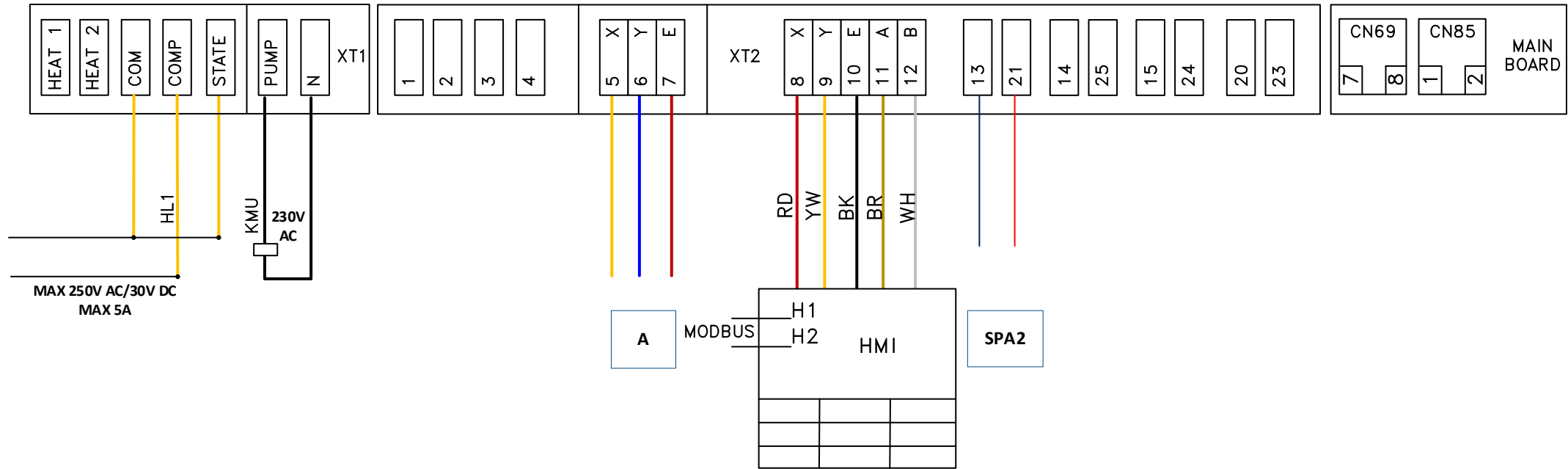
Legend:

KA-1: External relay for heating circuit additional resistance
HL1: Compressor status lamp
KMU: power pump connection

TW: Buffer sensor
A: Connection to other units (only for cascade)
SPA2: system pressure switch

C/H: Cooling/Heating mode switch (optional)
T SW: Remote selector for setpoint change (optional)
ALM: Alarm output

AEROTOP L MAIN BOARD - SLAVE



Legend:

HL1: Compressor status lamp
KMU: power pump connection

TW: Buffer sensor
A: Connection to other units (only for cascade)
SPA2: system pressure switch