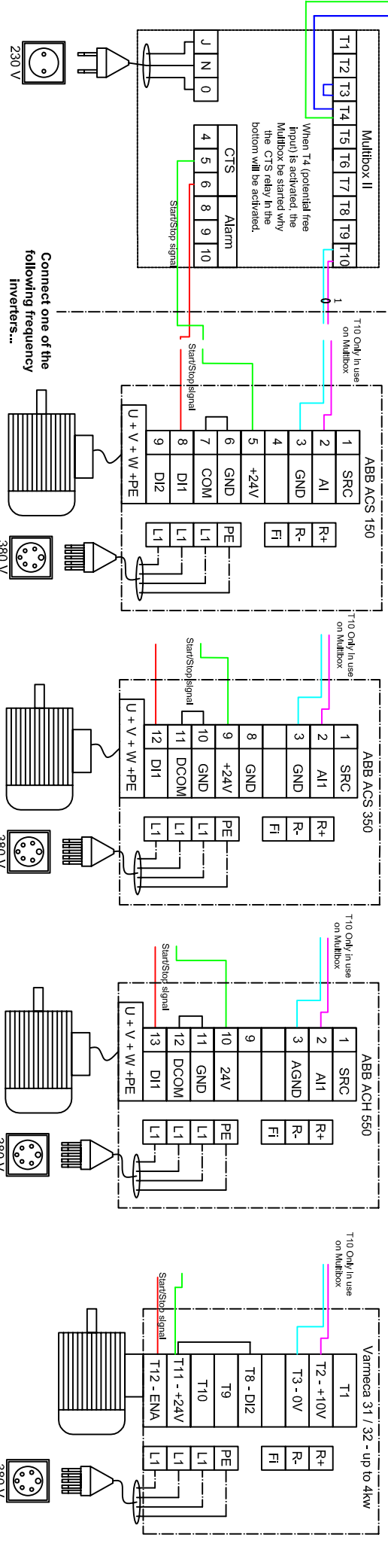
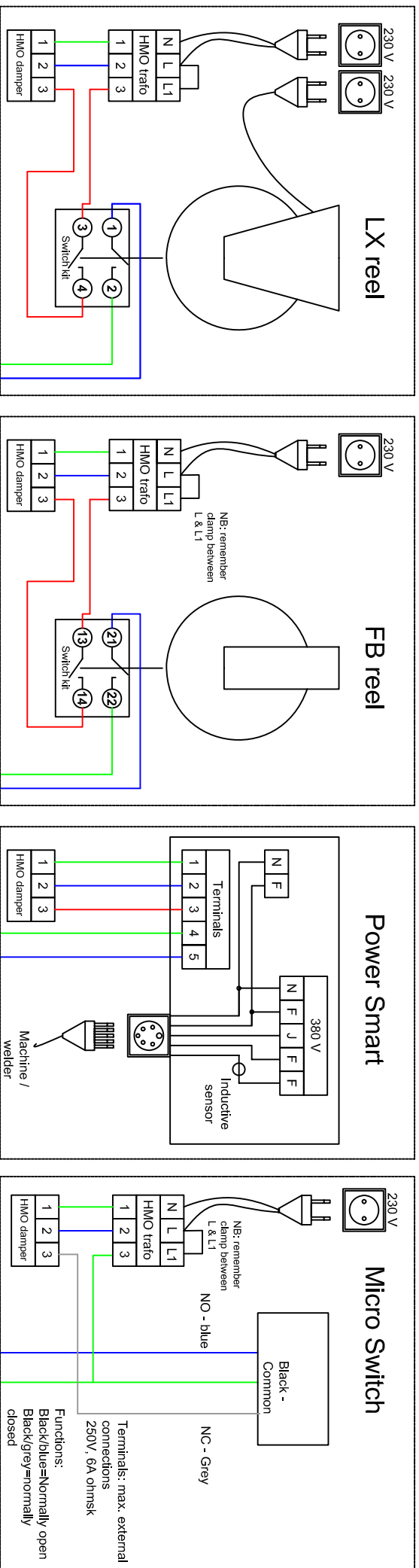


Multi wiring diagram for misc. switch kits, Multibox II & frequency inverters



Settings on Multibox:

- Quick guide -** Please also see manual
- P0:** Version selection - choose 530 (often)
- P1:** Set point for regulation [Pa]
- P2:** Min. Alarm [Pa] lower pressure limit
- P3:** Max. Alarm [Pa] upper pressure limit
- P10:** Shows the actual pressure

Settings for Frequency inverter:

- Quick guide -** for details see manual
- Ramp up:** Group 22 - 02 [S] (How fast shall the fan de-accelerate up to the requested set point - i.e. 30s.)
- Ramp down:** Group 22 - 03 [S] (How fast shall the fan de-accelerate down to the requested set point - i.e. 30s.)
- Frequency max:** Group 20 - 02, [Hz]
- Frequency min.:** Group 20 - 03, [Hz]

NB - IMPORTANT

- In case that the frequency inverter shall give signal to main control center (AHU), the jumper in the bottom has to be moved (S1) from "I" to "U". YOU there by change the output from current to voltage.
- NB:** The ABB "Standard Makro" will in most cases be fine for most typical "Geovent applications", why the frequency inverter should start, when given a signal from the Multibox.