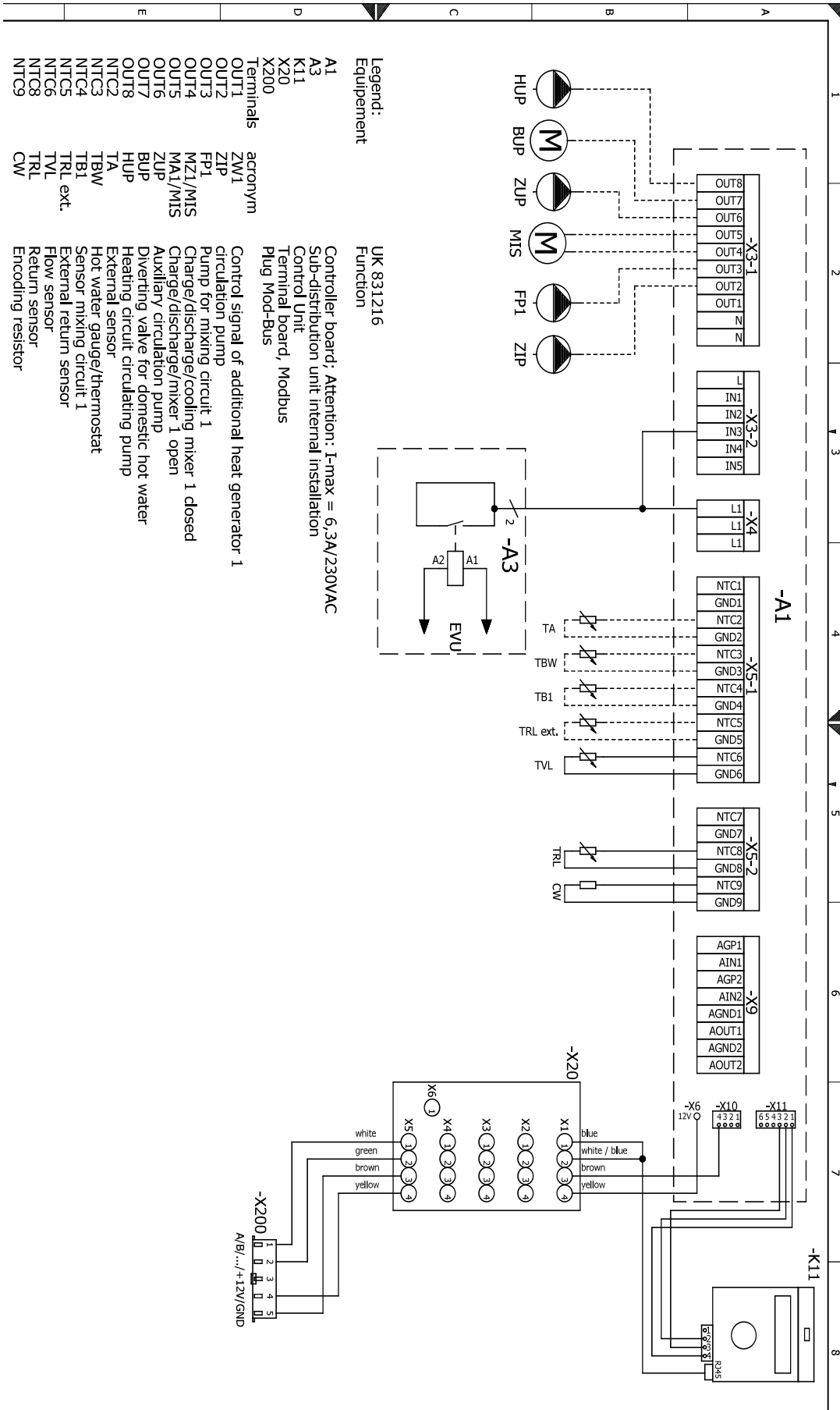




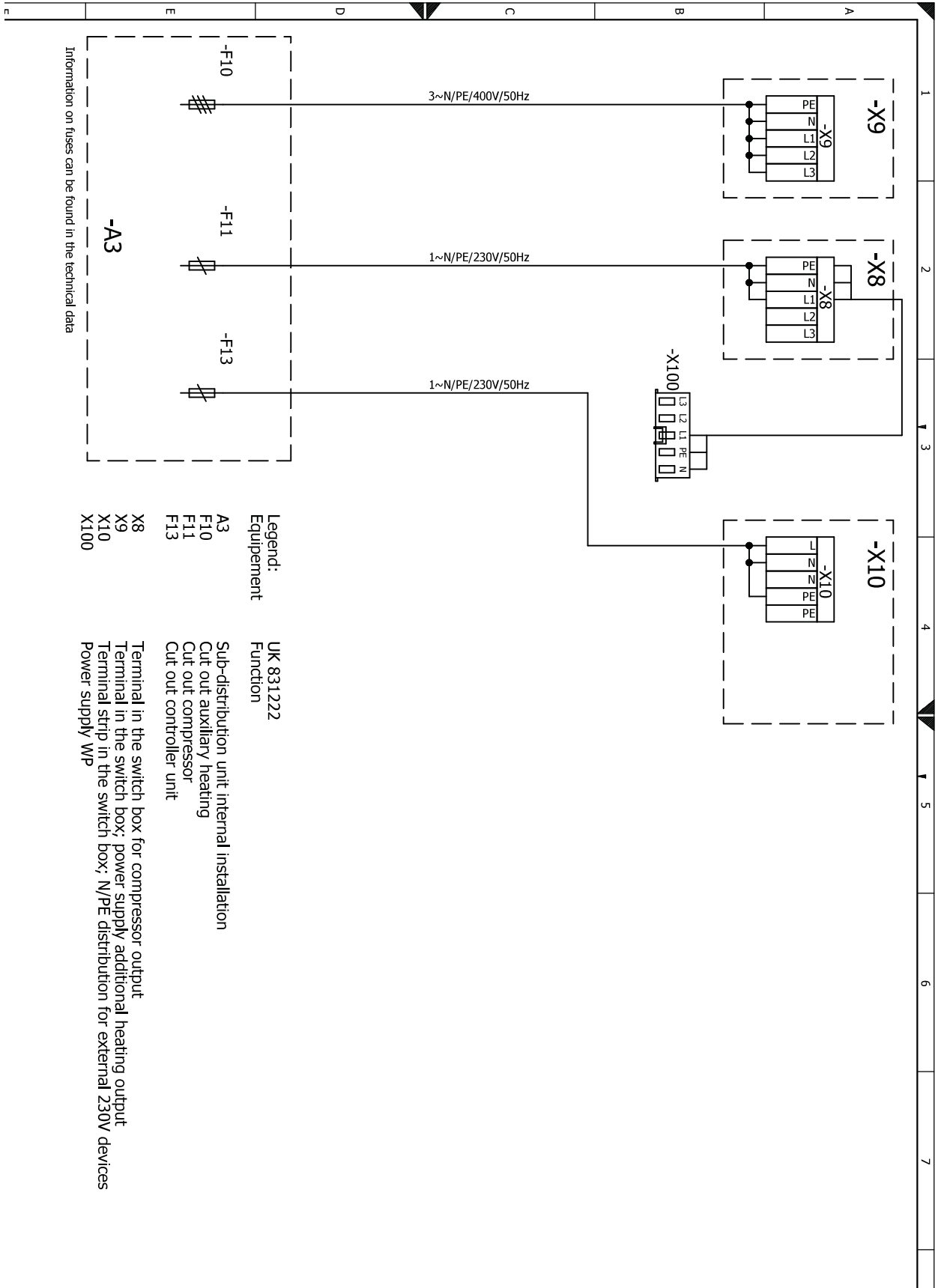
Terminal diagram





Terminal diagram, mains connection, heat pump 1~230V + electric heating element 3~400V

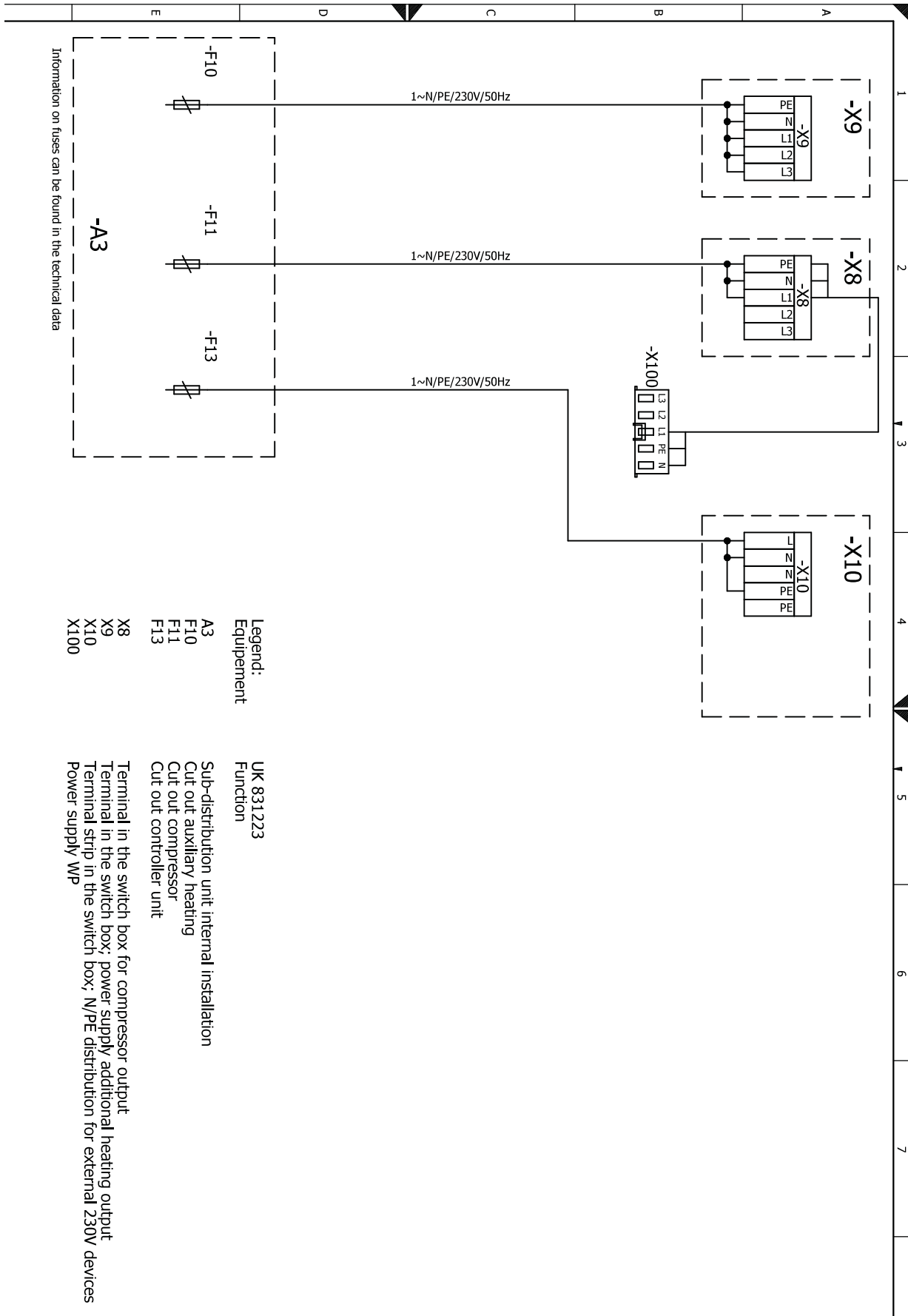
HV 9-1/3





HV 9-1/3

Terminal diagram, mains connection, heat pump 1~230V + electric heating element 1~230V

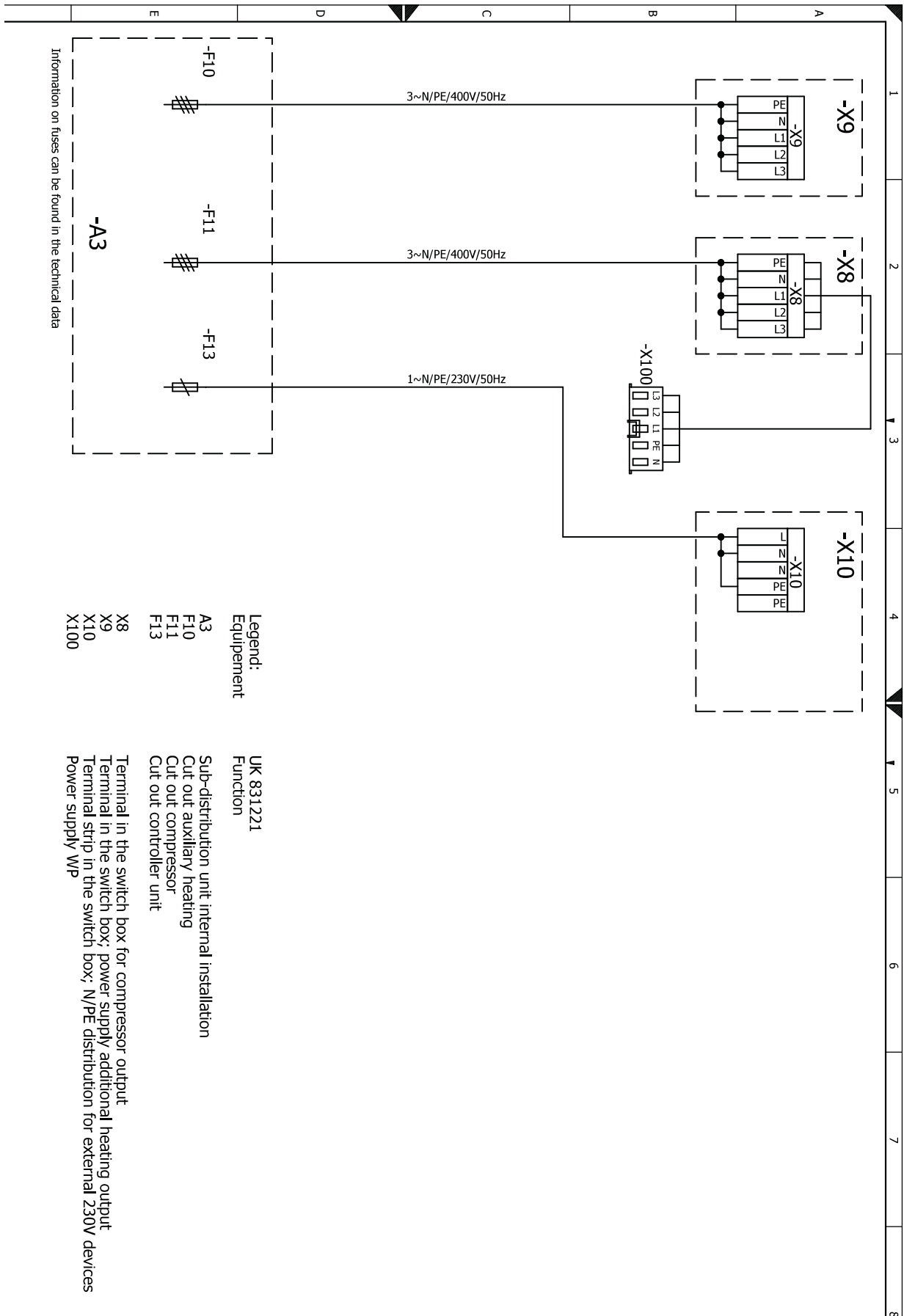


- | | |
|------------------|---|
| Legend: | UK 831223 |
| Equipment | Function |
| A3 | Sub-distribution unit internal installation |
| F10 | Cut out auxiliary heating |
| F11 | Cut out compressor |
| F13 | Cut out controller unit |
| X8 | Terminal in the switch box for compressor output |
| X9 | Terminal in the switch box; power supply additional heating output |
| X10 | Terminal strip in the switch box; N/PE distribution for external 230V devices |
| X100 | Power supply WP |



HV 12-3

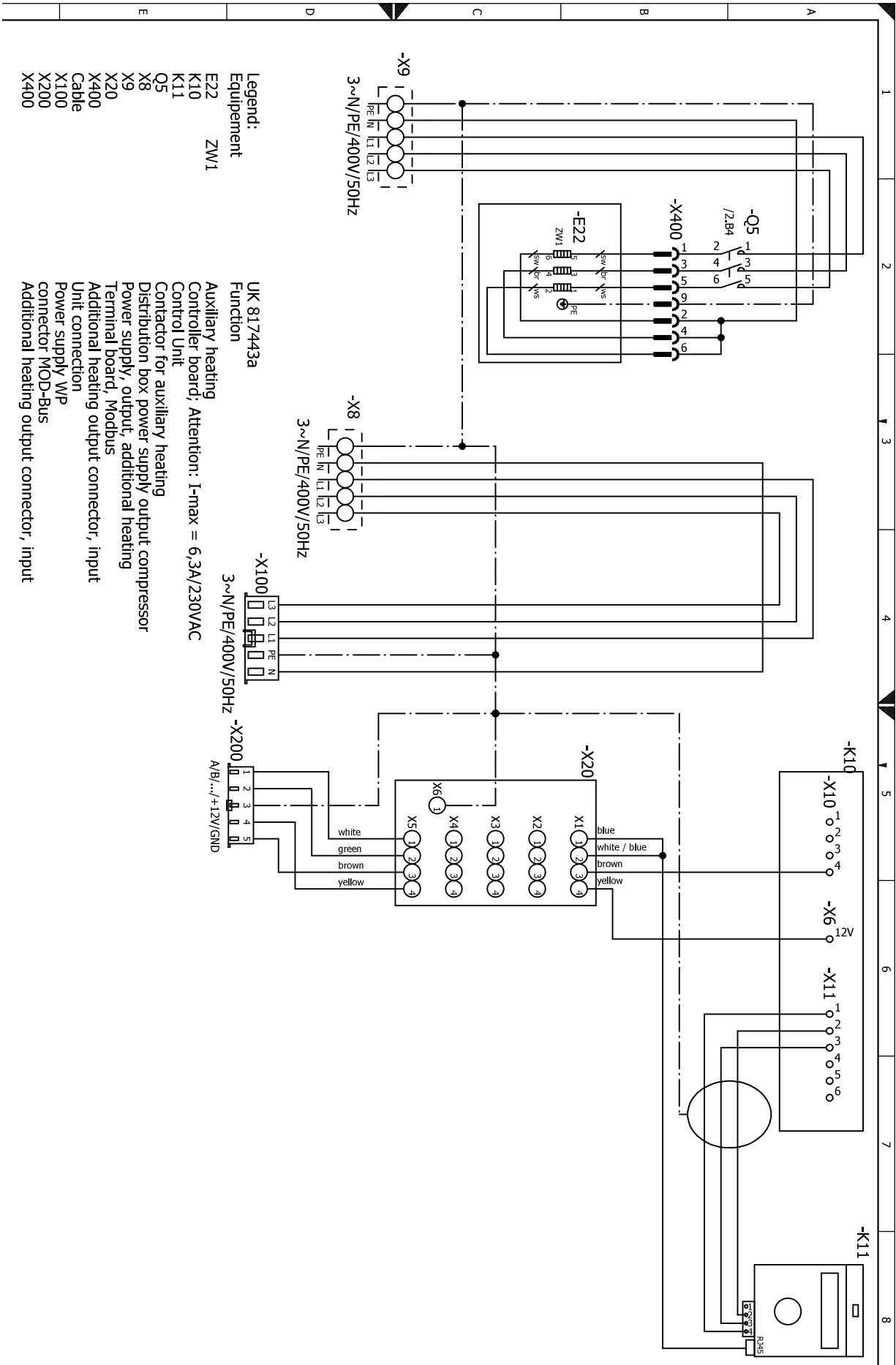
Terminal diagram, mains connection, heat pump 3~400V + electric heating element 3~400V





HV

Circuit diagram 1/2



- Legend:**
- Equipment ZW1
 - E22
 - K10
 - K11
 - Q5
 - X8
 - X9
 - X20
 - X400
 - Cable
 - X100
 - X200
 - X400

- UK 817443a**
- Function
 - Auxiliary heating
 - Control board; Attention: I-max = 6,3A/230VAC
 - Control Unit
 - Contactor for auxiliary heating
 - Distribution box power supply/output compressor
 - Power supply, output, additional heating
 - Terminal board, Modbus
 - Additional heating output connector, input
 - Unit connection
 - Power supply/WP
 - connector MOD-Bus
 - Additional heating output connector, input



Circuit diagram 2/2

HV

