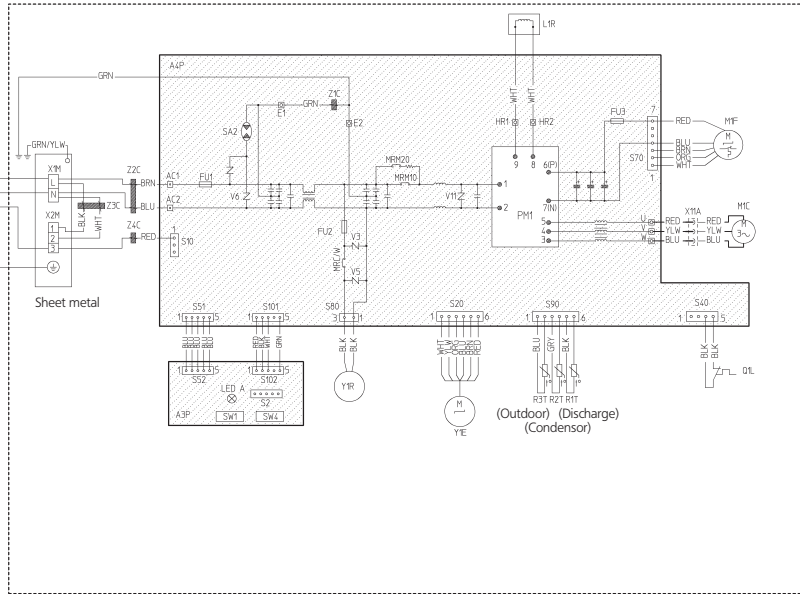
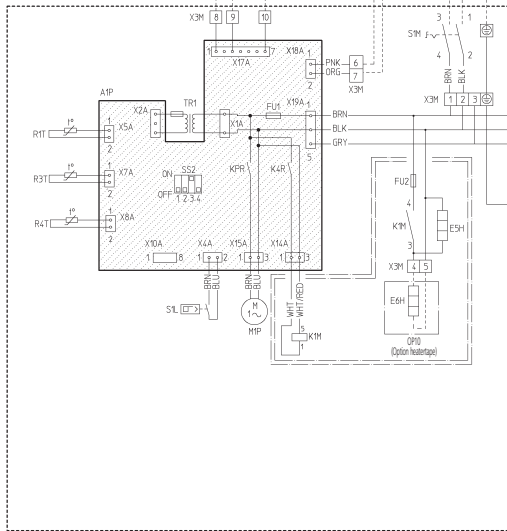
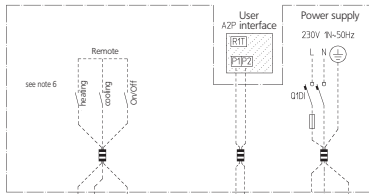
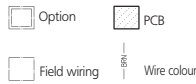


Notes:

- This wiring diagram only applies to the outdoor unit
- ≡ : Field wiring
- : Terminal strip □ : Connector ○ : Terminal
⊕ : Protective earth
- Do not operate the unit by short-circuiting protection devices Q1L, S1L
- BLK: Black / WHT: White / RED: Red / BLU: Blue / PINK: Pink / YLW: Yellow / BRN: Brown / GRY: Grey / GRN: Green / ORG: Orange / VIO: Violet
- When the remote ON/OFF, remote heating and remote cooling function is not used, apply wire bridge between terminals 8, 9 and 10.



- Q1DI Earth leakage protector
- TR1 Transformer 24V for PCB
- R4T Inlet water thermistor
- R3T Refrigerant liquid side thermistor
- R1T Outlet water heat exchanger
- S1L Flowswitch
- M1P Pump
- A2P Remocom PCB (indoor)
- A1P Main PCB
- S1M Mainswitch
- FU1 Fuse 3.15A T 250V
- FU2 Fuse 5A 250V
- X1A,X2A Connector
- X4A,X5A Connector
- X7A,X8A Connector
- X10A,X15A Connector
- X17A,X18A Connector
- X19A,X20A Connector
- E5H Heatertape
- E6H Heatertape (Field supply)
- SS2 Dipswitch
- K1M Relay
- X3M Terminal strip

- Z1C-Z4C Ferrite core
- X1M,X2M Terminal strip
- Y1E Electronic expansion valve coil
- V2,V3,V5,V6,V11 Varistor
- SA2 Surge arrester
- FU1 Fuse 30A 250V
- FU2 Fuse 3.15A 250V
- FU3 Fuse 3.15A 250V
- AC1,AC2 Connector
- U,V,W,X11A Connector
- E1,E2 Connector
- HR1,HR2 Connector
- MRM10,MRM20 Magnetic relay
- MRC/W Magnetic relay
- R1T-R3T Thermistor
- S2-S102 Connector
- LED A Pilot lamp

- L Live
- N Neutral
- SW1 Forced operation on/off SW(SW1)
- SW4 Local setting SW(SW4)
- M1C Compressor motors
- M1F Fan motor
- L1R Reactor
- Q1L Overload protector
- PM1 Power module
- PCB1,2 Printed circuit board
- Y1R Reversing solenoid valve coil
- Sheet metal Terminal strip fixed plate