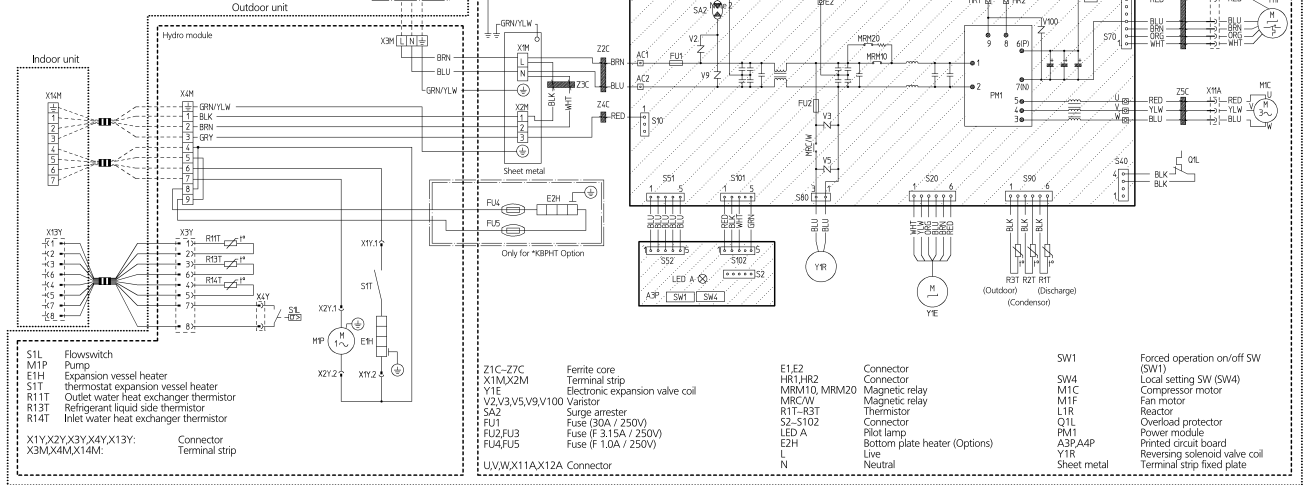


- Notes:
1. This wiring diagram only applies to the outdoor unit.
 2. ■ Field wiring □ PCB
 3. — Field wiring — Connector — Terminal ⊕ Protective earth
 4. Do not operate the unit by short-circuiting any protection device.
 5. BLK=Black RED=Red BLU=Blue WHI=White Pk=Pink YLW=Yellow BRN=Brown GRV=Grey GRN=Green ORG=Orange VIO=Violet



- S1L Flowswitch
M1P Pump
E1H Expansion vessel heater
S1T thermostat expansion vessel heater
R1T Outlet water heat exchanger thermistor
R13T Refrigerant liquid side thermistor
R14T Inlet water heat exchanger thermistor
- X1Y,X2Y,X3Y,X4Y,X13Y: Connector
X3M,X4M,X14M: Terminal strip

- Z1C-Z7C Ferrite core
X1M,X2M Terminal strip
Y1E Electronic expansion valve coil
V2,V3,V5,V9,V100 Varistor
SA2 Surge arrester
FU1 Fuse (30A / 250V)
FU2,FU3 Fuse (F 3.15A / 250V)
FU4,FU5 Fuse (F 1.0A / 250V)
- U,V,W,X11A,X12A Connector

- E1,E2 Connector
HR1,HR2 Connector
MRM10,MRM20 Magnetic relay
MRCW Magnetic relay
R1T-R3T Thermistor
S2-S102 Connector
LED A Pilot lamp
EZH Bottom plate heater (Options)
L Live
N Neutral

- SW1 Forced operation on/off SW (SW1)
SW4 Local setting SW (SW4)
M1C Compressor motor
M1F Compressor motor
L1R Fan motor
Q1L Reactor
Q1L Overload protector
PW1 Power module
A3P A3P
Y1R Reversing solenoid valve coil
Sheet metal Terminal strip fixed plate