

FXMQ-MB

Indoor unit

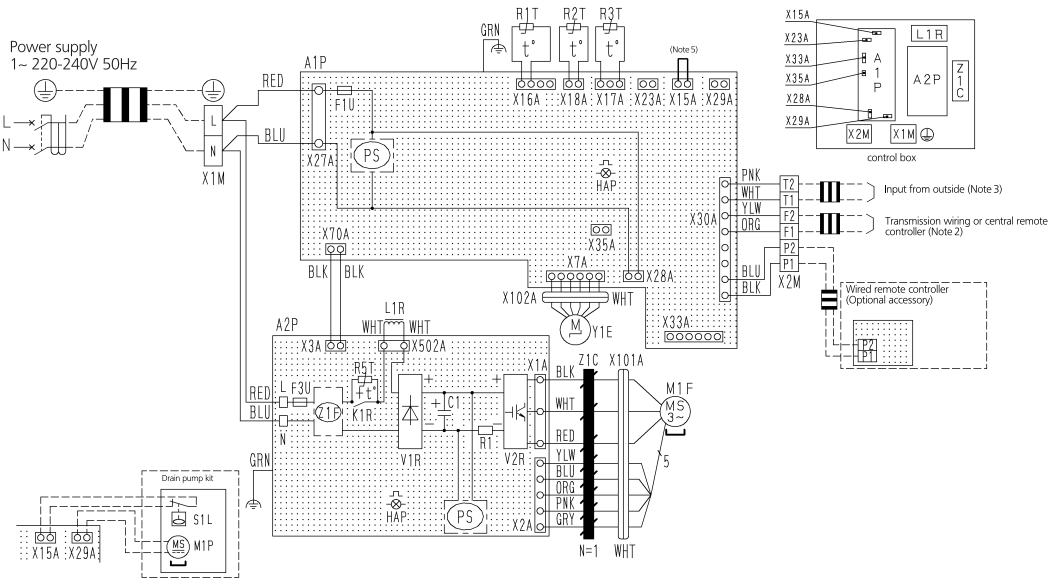
A1P	: Printed circuit board (Main)
A2P	: Printed circuit board (Fan)
C1	: Capacitor
F1U	: Fuse (T, 3.15A, 250V)
F3U	: Fuse
HAP	: Flashing lamp (Service monitor-green) (A1P, A2P)
K1R	: Magnetic relay
L1R	: Reactor
M1F	: Motor (Fan)
PS	: Switching power supply (A1P, A2P)
R1	: Resistor (current limiting)
R1T	: Thermistor (Air)
R2T	: Thermistor (Liquid)
R3T	: Thermistor (gas)
R5T	: Thermistor (current limiting)
V1R	: Diode bridge
V2R	: Power module
X1M	: Terminal block (Power supply)
X2M	: Terminal block (Control)
X101A	: Connector (M1F)
X102A	: Connector (Y1E)
Y1E	: Electronic expansion valve
Z1C	: Ferrite core
Z1F	: Noise filter

Connector for optional parts

X15A	: Connector (Float switch)
X23A	: Connector (Capacity setting adaptor)
X28A	: Connector (Power supply for wiring)
X29A	: Connector (Drain pump)
X33A	: Connector (Wiring)
X35A	: Connector (Power supply for adapter)

Drain pump kit

M1P	: Motor (drain pump)
S1L	: Float switch



Notes

1. : Terminal strip D-: Connector, : Field wiring, : Short circuit connector, : Protective earth, : Noiseless earth
2. In case using central remote controller, connect it to the unit in accordance with the attached installation manual.
3. When connecting the input wires from outside, forced OFF or ON/OFF control operation can be selected by the remote controller. In details, refer to the installation manual attached to the unit.
4. Symbols shows as follows. PNK:Pink WHT:White YLW:Yellow ORG:Orange BLU:Blue BLK:Black RED:Red BRN:Brown
5. In case installing the drain pump, remove the short circuit connector of X15A and execute the additional wiring for float switch and drain pump.