FDQ125C

Indoor unit

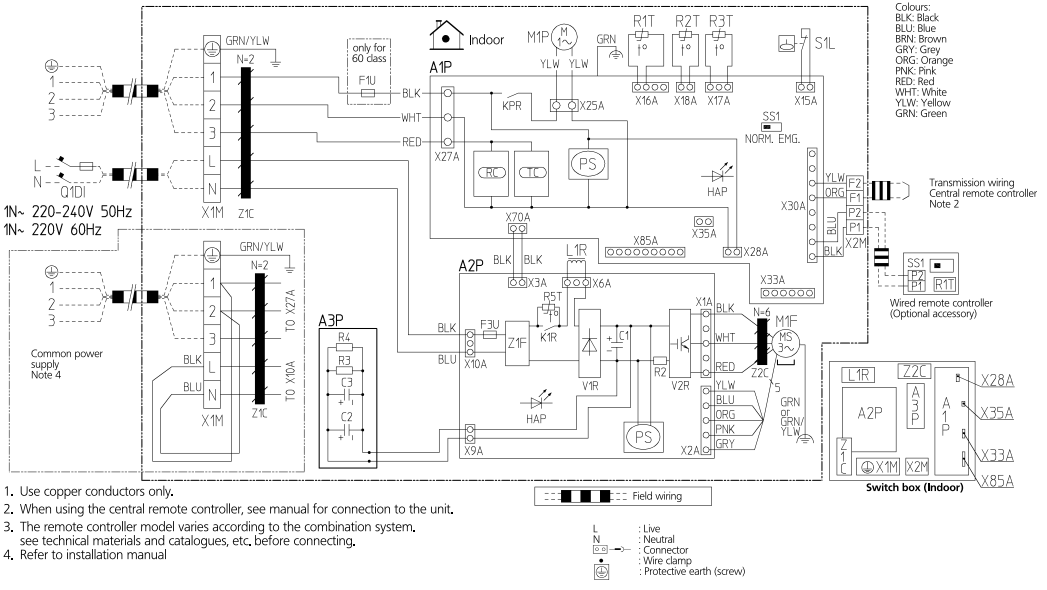
A1P	: Printed circuit board
A2P	: Printed circuit board (Fan)
A3P	: Printed circuit board (Capacitor)
C1,C2,C3	: Capacitor
F1U	: Fuse (T, 5A, 250V)
F3U	: Fuse (T, 6.3A, 250V)
HAP	: Light emitting diode (Service monitor-green)
KPR,K1R	: Magnetic relay
L1R	: Reactor
M1F	: Motor (Fan)
M1P	: Motor (Drain pump)
PS	: Switching power supply
Q1DI	: Earth leak detector
R2	: Current sensing device
R3,R4	: Resistor (Electric discharge)
R1T	: Thermistor (Suction air)
R2T	: Thermistor (Liquid)
R3T	: Thermistor (Coil)
R5T	: Thermistor NTC (current limiting)
SS1	: Selector switch (emergency)
S1L	: Float switch
V1R	: Diode bridge
V2R	: Power module
X1M	: Terminal strip (Power supply)
X2M	: Terminal strip (Control)
Z1C,Z2C	: Noise filter (Ferrite core)
Z1F	: Noise filter
(RC)	: Signal receiver circuit
(TC)	: Signal transmission circuit

Connector optional accessory

X28A	: Connector (Power supply for wiring)
X33A	: Connector (for wiring)
X35A	: Connector (Adapter)
X85A	: Connector (For multi zoning)

Wired remote controller

R1T	: Thermistor (air)
SS1	: Selector switch (main/sub)



1. Use copper conductors only.
2. When using the central remote controller, see manual for connection to the unit.
3. The remote controller model varies according to the combination system. see technical materials and catalogues, etc. before connecting.
4. Refer to installation manual

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