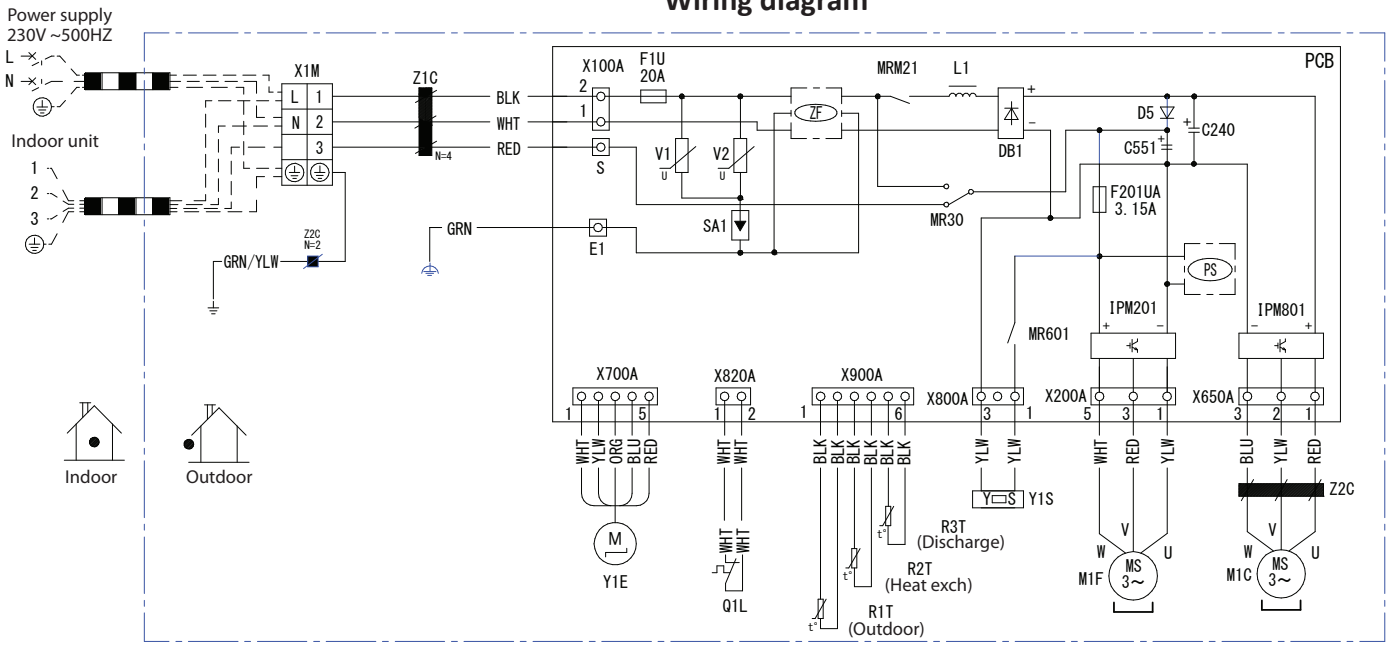
ARXP-P
RXP-P

Wiring diagram



Field wiring:

NOTE

1. Refer to the nameplate for the power requirements.

NOTES

2. Size: length 140 x height 80.
3. Refer to purchasing specification AS303002, unless otherwise specified.
4. This drawing was drawn on CAD system.
5. Refer to the "cad05555-3D843113-wiring-diagram-260824.ai" formatted file unless otherwise specified.

C240, C551	Capacitor
DB1	Diode bridge
D5	Diode
F1U, F201UA	Fuse
IPM201, IPM801	Intelligent power module
L	Line
L1	On-board reactor
M1C	Compressor motor
MRM21, MR601	Magnetic relay
M1F	Fan motor
N	Neutral
PCB	Printed circuit board
PS	Switching power supply
Q1L	Overload protector

R1T, R2T, R3T	Thermistor
SA1	Surge Arrestor
E1, S, X100A, X200A, X650A, X700A, X800A, X820A, X900A	Connector
V1, V2	Varistor
X1M	Terminal strip
Y1E	Electronic expansion valve coil
Y1S	Reversing solenoid valve coil
Z1C, Z2C	Ferrite core
ZF	Noise filter
⏚	Protective earth
⏚	Earth
⏚	Noiseless earth