

RXS50K



Indoor



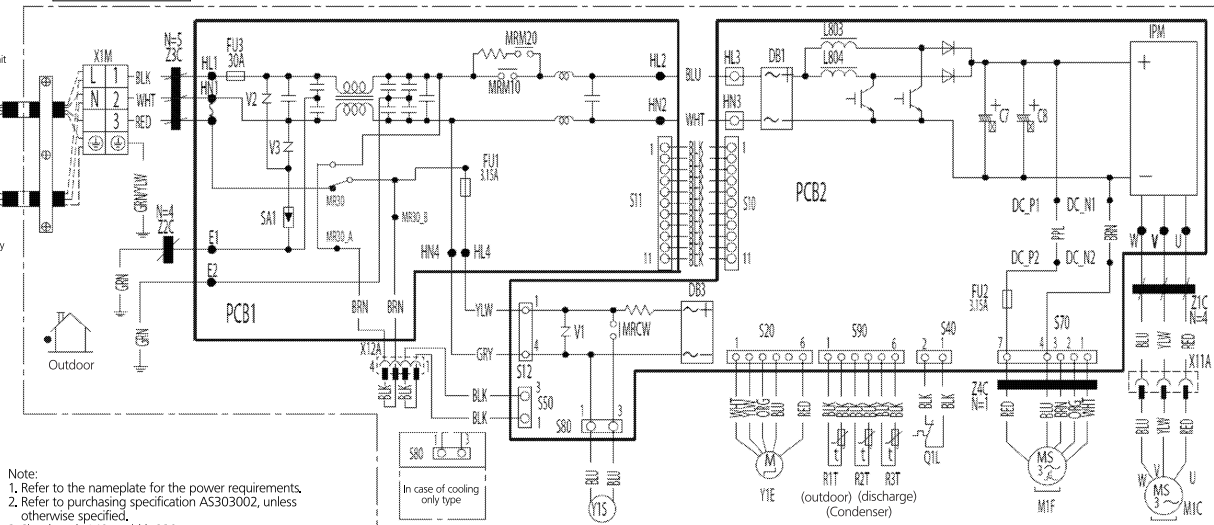
Field wiring

To indoor unit

Power supply



Outdoor



C7,C8 : Capacitor
 DB1,DB3 : Diode bridge
 FU1,FU2,FU3 : Fuse
 FU4 : Field fuse
 IPM : Intelligent power module
 L : Live
 L803,L804 : Reactor
 M1C : Compressor motor
 M1F : Fan motor
 MRCW,MRM10,MRM20,MR30,MR30_A,MR30_B : Magnetic relay

N : Neutral
 Q1L : Overload protector
 Q1DI : Earth leak detector
 PCB1,PCB2 : Printed circuit board
 S10,S11,S12,S20 : Connector
 S40,S50,S70,S80,S90 : Thermistor
 HL3,HN3,X11A,X12A : Surge absorber
 R1T,R2T,R3T : Thermistor
 SA1 : Surge absorber

V1,V2,V3 : Varistor
 X1M : Terminal strip
 Y1E : Electronic expansion valve coil
 Y1S : Reversing solenoid valve coil
 Z1C,Z2C,Z3C,Z4C : Ferrite core
 ⊕ : Protective earth
 ⊥ : Earth