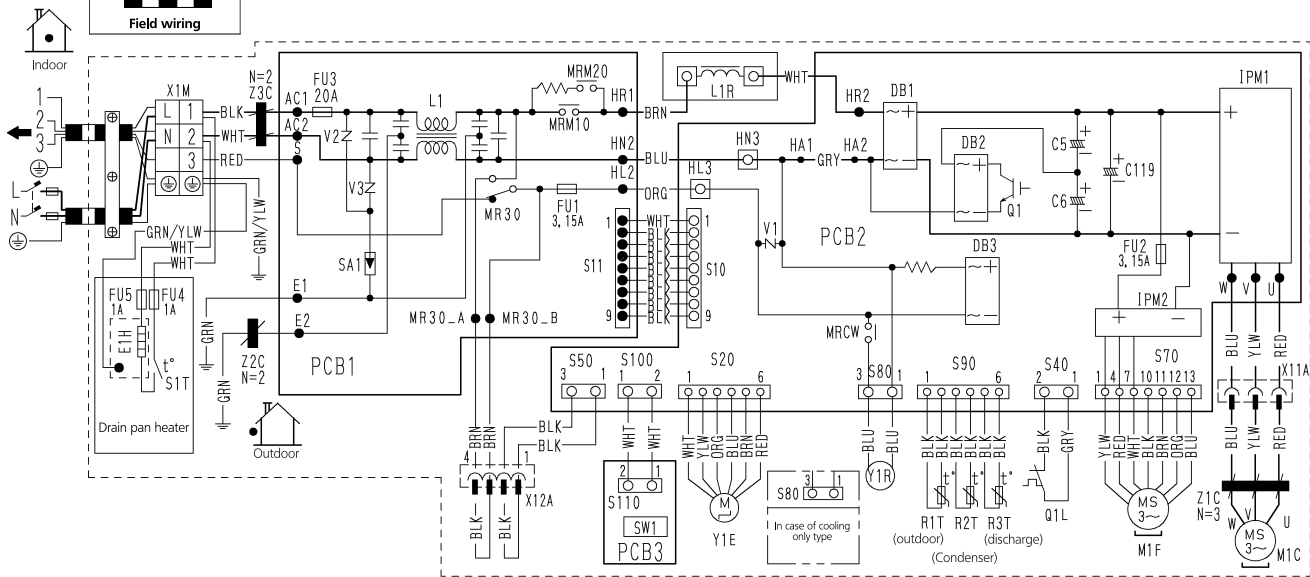


RXLG25-35K

Field wiring



Notes

1. Size: Length 105 X Width 185.
2. Refer to purchasing specification AS(Y)303002, unless otherwise specified.
3. This drawing was drawn on CAD system.
4. Refer to the nameplate for the power requirements.

C5,C6,C119 : Capacitor
 DB1,DB2,DB3 : Diode bridge
 E1H : Heater
 FU1,FU2,FU3,FU4,FU5 : Fuse
 IPM1,IPM2 : Intelligent power module
 L : Live
 L1 : Coil
 L1R : Reactor
 M1C : Compressor motor
 M1F : Fan motor
 MRCW,M30,MRM10,MRM20 : Magnetic relay

N : Neutral
 Q1L : Overload protector
 PCB1,PCB2,PCB3 : Printed circuit board
 S10,S11,S20,S40 : Switch
 S50,S70,S80,S90 : Switch
 S100,S110,HL3 : Switch
 HN3,X11A,X12A : Connector
 R1T,R2T,R3T : Thermistor
 S1T : Thermostat

SA1 : Surge arrester
 SW1 : Forced operation switch
 V1,V2,V3 : Varistor
 X1M : Terminal strip
 Y1E : Electronic expansion valve coil
 Y1R : Reversing solenoid valve coil
 Z1C,Z2C,Z3C : Ferrite core
 ⚡ : Protective earth

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