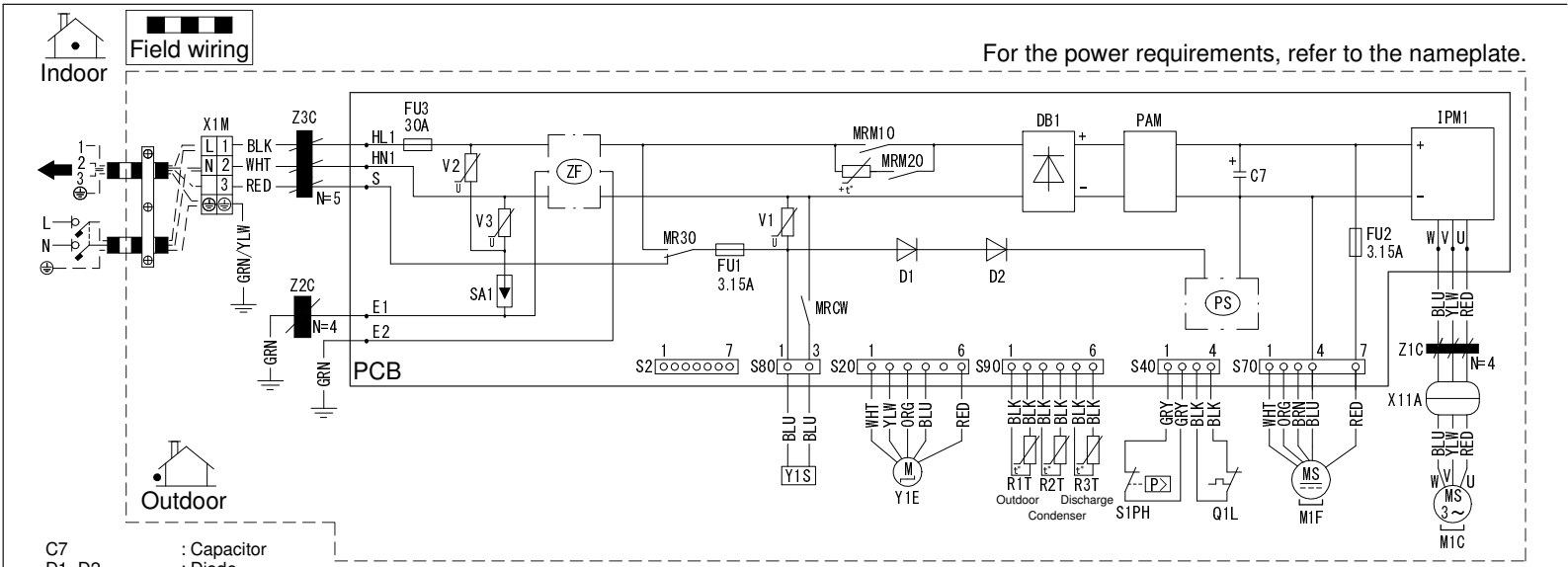
RXF50-60B

Wiring diagram



C7	: Capacitor
D1, D2	: Diode
DB1	: Diode bridge
E1, E2, HL1, HN1,S, U, V, W	: Connection
FU1, FU2, FU3	: Fuse
IPM1	: Intelligent power module
L	: Live
M1C	: Compressor motor
M1F	: Fan motor
MR30, MRCW, MRM10, MRM20	: Magnetic relay
N	: Neutral
N=4, N=5	: Number of passes
PAM	: Pulse-amplitude modulation
PCB	: Printed circuit board
PS	: Switching power supply
Q1L	: Overload protector
R1T, R2T, R3T	: Thermistor
S1PH	: High pressure switch
S2, S20, S40, S70, S80, S90	: Terminal connector
SA1	: Surge arrestor
V1, V2, V3	: Varistor
X11A	: Connector
X1M	: Terminal strip
Y1E	: Electronic expansion valve coil
Y1S	: Reversing solenoid valve coil
Z1C, Z2C, Z3C	: Ferrite core
ZF	: Noise filter
⊕	: Earth
⏚	: Protective earth

BLK : Black
BLU : Blue
BRN : Brown
GRN : Green
GRY : Grey
ORG : Orange
RED : Red
WHT : White
YLW : Yellow

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