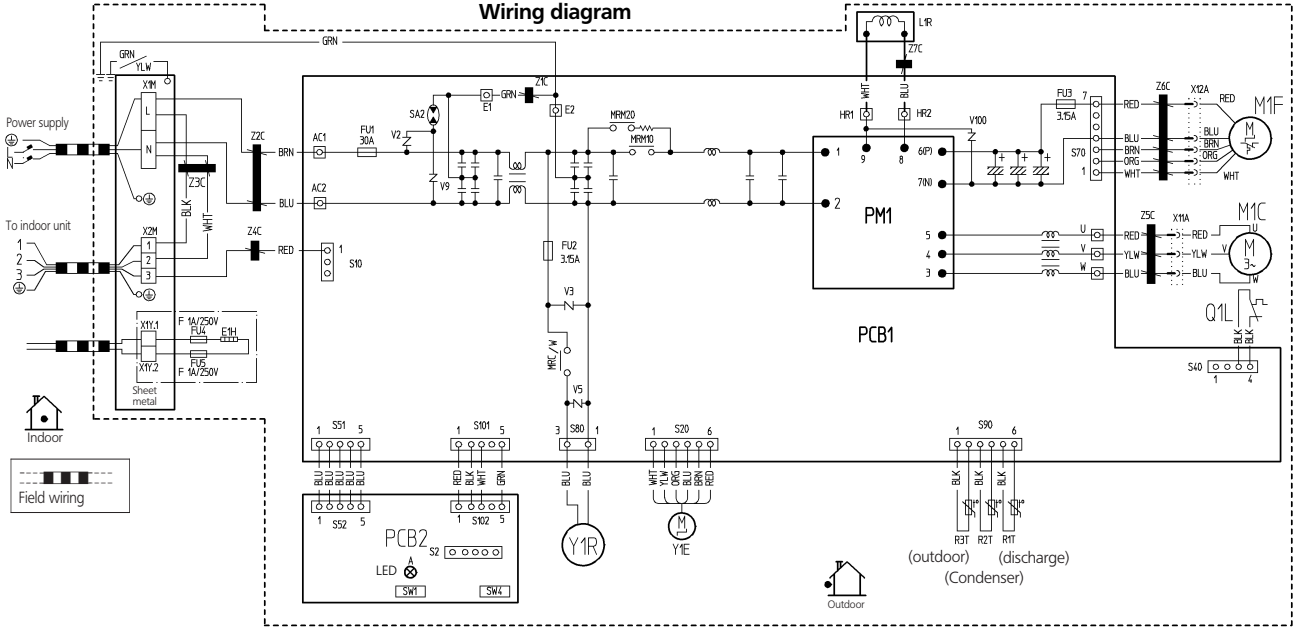
ERLQ006-008BV3

Wiring diagram



Z1C–Z7C	: Ferrite core
X1M, X2M	: Terminal strip
Y1E	: Electronic expansion valve coil
V2, V3, V5, V9, V100	: Varistor
SA2	: Surge arrester
FU1, FU2, FU3, FU4, FU5:	: Fuse
AC1, AC2	
U, V, W, X11A, X12A	
E1, E2	
HR1, HR2	: Connector
E1H	: Bottomplate heater
X1Y	: Connector
MRM10, MRM20	
MRC/W	: Magnetic relay
R1T–R3T	: Thermistor
S2–S102	: Connector
LEDA	: Pilot lamp
L	: Live
N	: Neutral
SW1	: Forced operation on/off switch SW (SW1)
SW4	: Local setting SW (SW4)
M1C	: Compressor motors
M1F	: Fan motor
L1R	: Reactor
Q1L	: Overload protector
PM1	: Power module
PCB1,2	: Printed circuit board
Y1R	: Reversing solenoide valve coil
Sheet metal	: Terminal strip fixed plate

Notes:
1. Refer to purchasing specification AS303002, unless otherwise specified.
2. This drawing was drawn on CAD system.
3. The electric wiring diagram label is 3PW56901-1

3TW57786-8