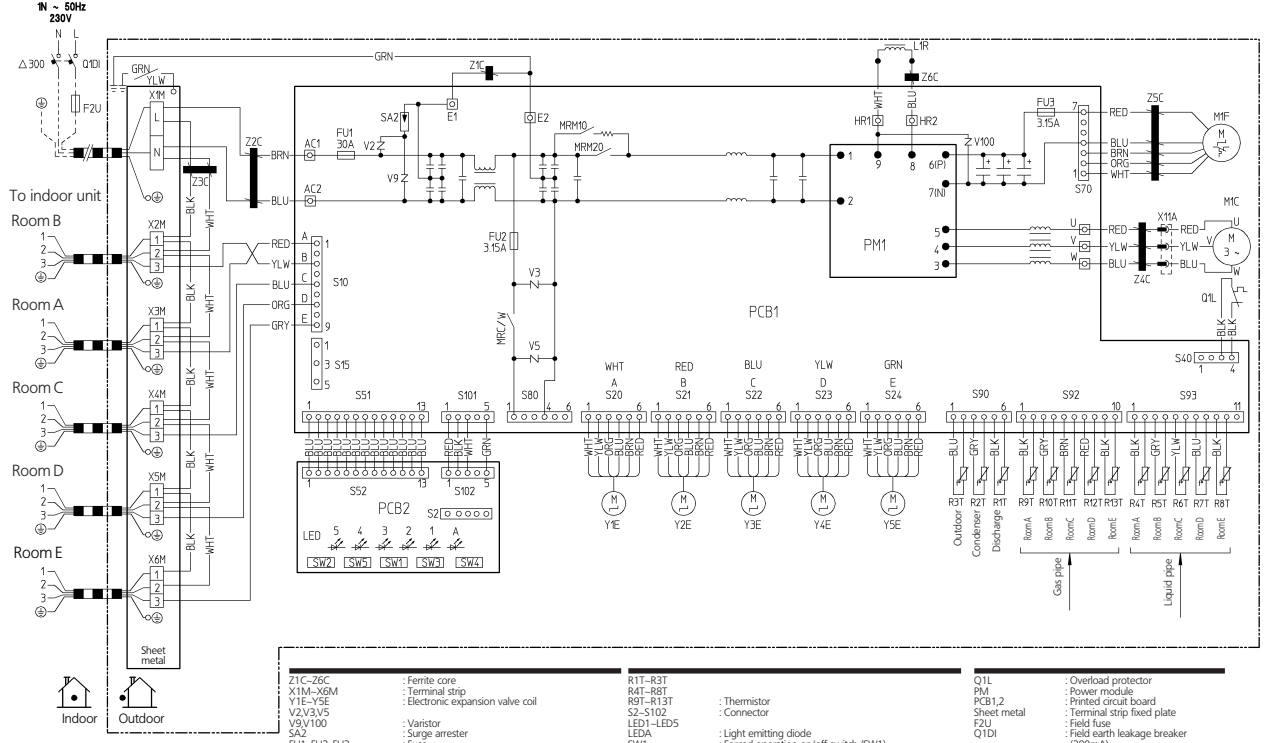
5MKS90E

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



Z1C–Z6C	: Ferrite core
X1M–X6M	: Terminal strip
Y1E–Y5E	: Electronic expansion valve coil
V2,V3,V5	
V9,V100	: Varistor
SA2	: Surge arrester
FU1, FU2, FU3	: Fuse
AC1,AC2	
U,V,W,X11A	
E1,E2E	
HR1,HR2	: Connector
MRM10, MRM20	
MRC/W	: Magnetic relay

R1T–R3T	
R4T–R8T	
R9T–R13T	: Thermistor
S2–S102	: Connector
LED1–LED5	
LEDA	: Light emitting diode
SW1	: Forced operation on/off switch (SW1)
SW2	: Operation mode sellect SW (SW2)
SW3	: Wiring error check SW (SW3)
SW4	: Priority room setting SW (SW4)
SW5	: Night quiet mode setting SW (SW5)
M1C	: Compressor motor
M1F	: Fan motor
L1R	: Reactor

Q1L	: Overload protector
PM	: Power module
PCB1,2	: Printed circuit board
Sheet metal	: Terminal strip fixed plate
F2U	: Field fuse
Q1DI	: Field earth leakage breaker (300mA)

L: Live, N: Neutral, ▮▮▮: Field wiring
□□□: Terminal strip ⌀⌀: Connector —●—: Connection
⏚: Protective earth (screw) —▰—: Relay connector
—○—: Terminal