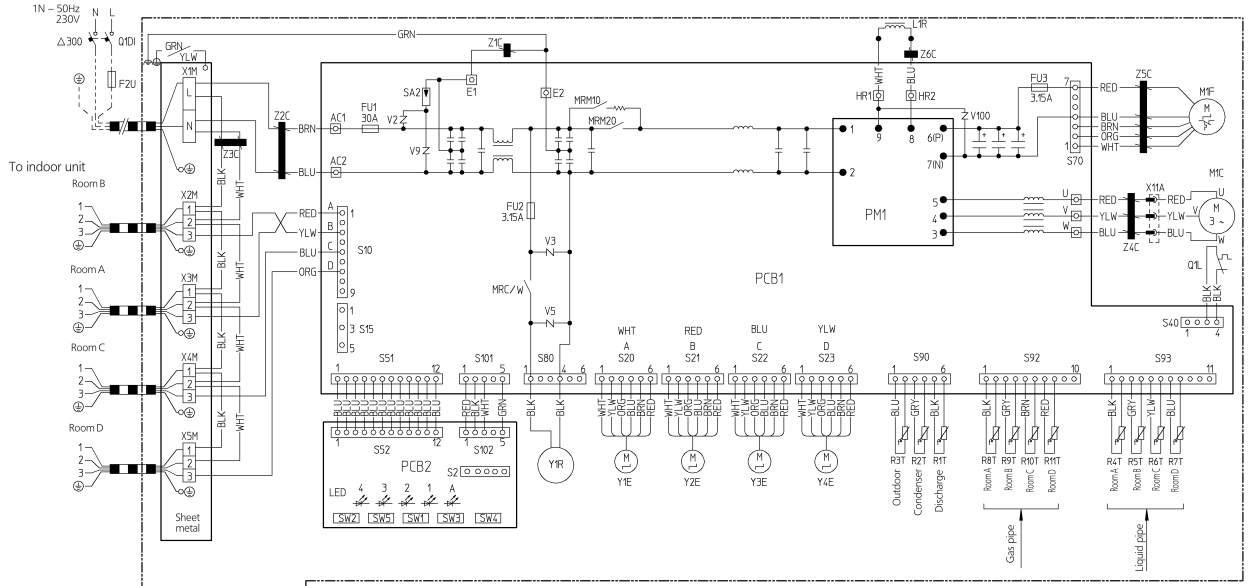
# 4MXS80E




Z1C~Z6C : Ferrite core
X1M~X5M : Terminal strip
Y1E~Y4E : Electronic expansion valve coil
V2,V3,V5,V9,V100 : Varistor
SA2 : Surge arrester
FU1,FU2,FU3 : Fuse
AC1,AC2
U,V,W,X11A
E1,E2
HR1,HR2 : Connector
MRM10, MRM20,
MRC/W : Magnetic relay

R1T~R3T
R4T~R7T
R8T~R11T : Thermistor
S2~S102 : Connector
LED1~LED4
LEDA : Light emitting diode
SW1 : Forced operation switch (SW1)
SW2 : Operation mode 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
PM1 : Power module
PCB1,2 : Printed circuit board
Y1R : Four way valve coil
Sheet metal : Terminal strip fixed plate
F2U : Field fuse
Q1DI : Field earth leakage breaker (300mA)

Notes:
1. L: Live, N: Neutral, ▮▮▮ : Field wiring ▭▭ : Terminal strip ▭ : Connector -●- : Connection
⏚ : Protective earth (screw) -▬- : Relay connector
-○- : Terminal
2. Colours: WHT=White, YLW=Yellow, ORG=Orange, RED=Red, GRN=Green, BLU=Blue, BRN=Brown, BLK=Black, GRY=grey