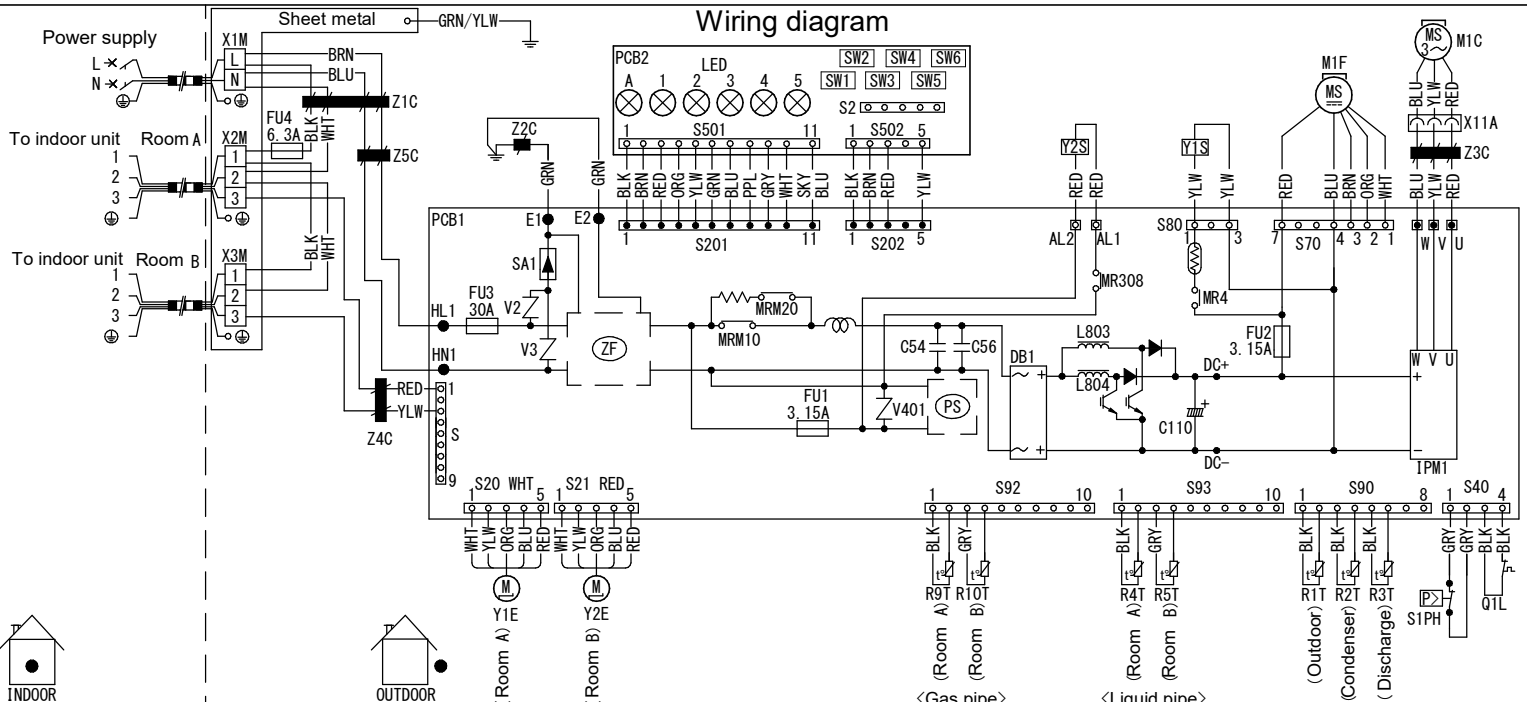





Wiring diagram



C110, C54, C56	Capacitor	Q1L	Overload protector	ZF	Noise filter
FU1, FU2, FU3, FU4	Fuse	R1T-R10T	Thermistor	S, S2-S502	Connector
IPM1	Intelligent power module	SA1	Surge arrester	U, V, W	Connector
L803, L804	Reactor	S1PH	High pressure switch	X11A, AL1, AL2	Connector
LED1-5, LEDA	Light-emitting diode	SW1-SW6	Switch		Field wiring
M1C	Compressor motor	V2, V3, V401	Varistor		Screw terminal
M1F	Fan motor	X1M-X3M	Terminal strip with earth terminal		Connector
MRM10, MRM20	Magnetic relay	Y1E-Y2E	Electronic expansion valve coil	BLK: black	GRY: grey
MR4, MR308	Magnetic relay	Y1S	Reversing solenoid valve coil	BLU: blue	ORG: orange
PCB1, PCB2	Printed circuit board	Y2S	Solenoid valve	BRN: brown	PPL: purple
PS	Switching power supply	Z1C-Z5C	Ferrite core	GRN: green	RED: red
					SKY BLU: sky blue
					WHT: white
					YLW: yellow
					3D130366-1A