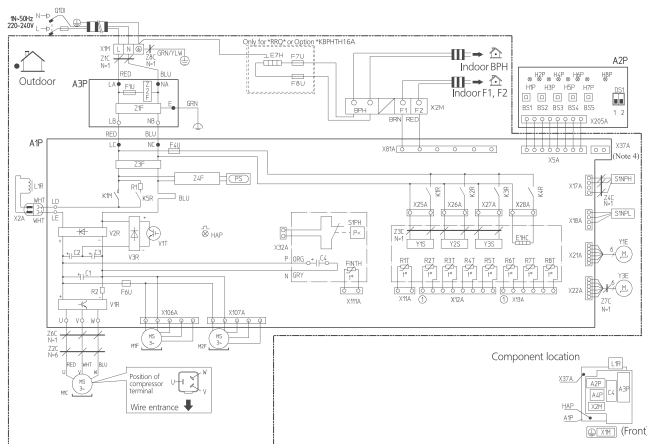




A1P	Printed circuit board (Main)
A2P	Printed circuit board (INV)
A3P	Printed circuit board (Noise filter)
A4P	Printed circuit board (C/H selector)
BS1-BS5	Push button switch (Mode, set, return, test, reset)
C1-C4	Capacitor
DS1	DP switch
E1HC	Crankcase heater
E7H	Bottomplate heater
F1U, F4U	Fuse (1.5A/250V)
F6U	Fuse (T 5.0A/250V)
F7U, F8U	Fuse (T 1.0A/250V)
F8TH	Thermistor (fin)
H1P-H8P	Light Emit Diode (Serv. Monitor-Orange) (H2P) Prepare, Test ----- Flickering (H2P) Malfunction Detection -- Light up Light emitting diode (Service monitor green)
HAP	Magnetic relay (V13)
(A1P)	Magnetic contactor (M1C)
K1M	Magnetic relay (V13)
K2R	Magnetic relay (V25)
K3R	Magnetic relay (V35)
K4R	Magnetic relay (E1HC)
K5R	Magnetic relay
L1R	Reactor
M1C	Motor (Compressor)
M1F	Motor (Fan) (upper)
M2F	Motor (Fan) (lower)
PS	Switching power supply
Q1DI	Field earth leakage breaker (300mA)
R1	Resistor
R2	Resistor
R1T	Thermistor (Air)
R2T	Thermistor (Discharge)
R3T	Thermistor (Suction 1)
R4T	Thermistor (Heat exchanger)
R5T	Thermistor (Suction 2)
R6T	Thermistor (Subcooling Hx)
R7T	Thermistor (Liquid pipe 1)
R8T	Thermistor (Liquid pipe 2)
S1NPH	Pressure sensor (high)
S1NPL	Pressure sensor (low)
S1PH	Pressure switch (high)
V1R	Power module
V2R, V3R	Diode module
V1T	IGBT
X1M	Terminal strip (Power supply)
X2M	Terminal strip (Control)
X1M	Terminal strip (C/H selector) (A4P)
Y1E	Electronic expansion valve (Main)
Y2E	Electronic expansion valve (Subcool)
Y1S	Solenoid valve (4 way valve)
Y3S	Solenoid valve (hot gas)
Y4S	Solenoid valve (U/L circuit)
Z1C-Z8C	Noise filter (ferriy core)
Z1F-Z4F	Noise filter