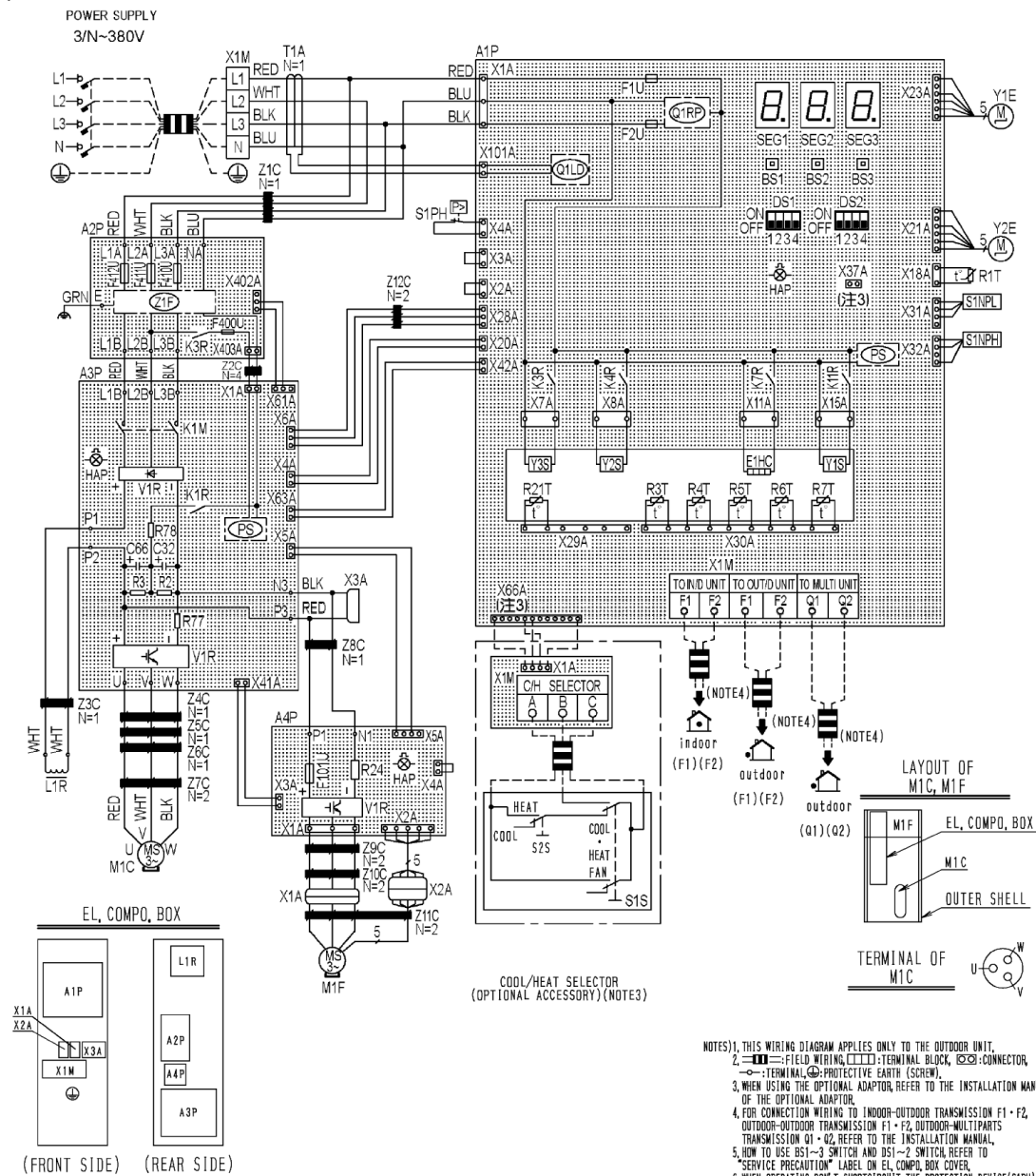


1. RHXYQ-AYL

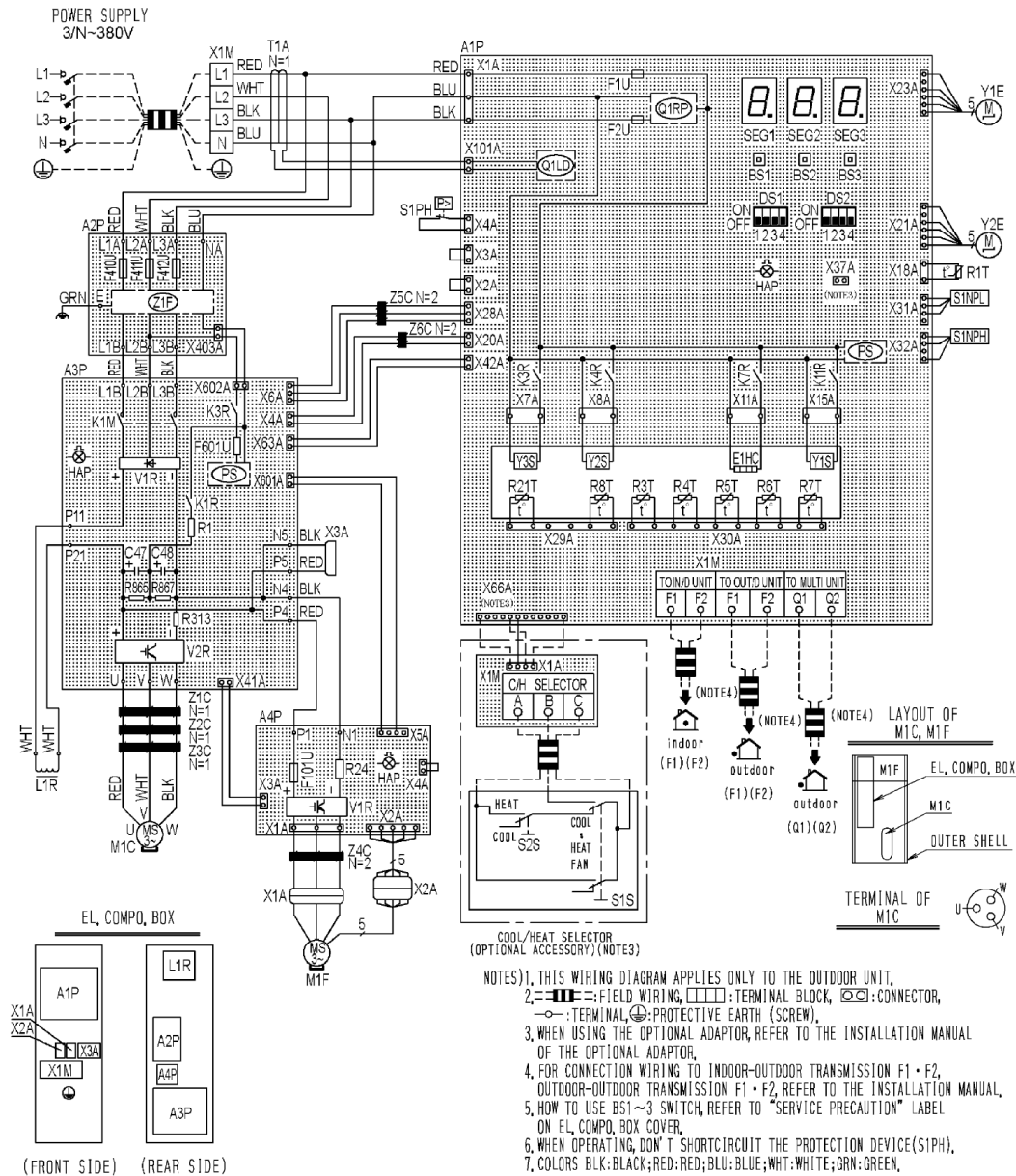
RHXYQ8AYL



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A1P	PRINTED CIRCUIT BOARD (MAIN)	M1F	MOTOR (FAN)	X1M	TERMINAL BLOCK (CONTROL)(A1P)
A2P	PRINTED CIRCUIT BOARD (NOISE FILTER)	PS	SWITCHING POWER SUPPLY(A1P, A3P)	Y1E	ELECTRONIC EXPANSION VALVE (MAIN)
A3P	PRINTED CIRCUIT BOARD (INW)	Q1LD	LEAKAGE DETECTION CIRCUIT(A1P)	Y2E	ELECTRONIC EXPANSION VALVE (INJECTION)
A4P	PRINTED CIRCUIT BOARD (FAN)	Q1RP	PHASE REVERSAL DETECT CIRCUIT(A1P)	Y1S	SOLENOID VALVE (MAIN)
BS1~3	PUSH BUTTON SWITCH(A1P) (MODE, SET, RETURN)	R1T	THERMISTOR (AIR)(A1P)	Y2S	SOLENOID VALVE (ACCUMULATOR OIL RETURN)
C32, C66	CAPACITOR(A3P)	R21T	THERMISTOR(M1C DISCHARGE)	Y3S	SOLENOID VALVE(OIL1)
DS1, DS2	DIP SWITCH(A1P)	R3T	THERMISTOR (ACCUMULATOR)	Z1C~Z6C	NOISE FILTER (FERRITE CORE)
E1HC	CRANKCASE HEATER	R4T	THERMISTOR (HEAT EXC, LIQ. PIPE)	Z1F	NOISE FILTER(A2P) (WITH SURGE ABSORBER)
F1U, F2U	FUSE(T, 3, 15A, 250V)(A1P)	R5T	THERMISTOR (SUBCOOL LIQ. PIPE)		
F101U	FUSE(A4P)	R6T	THERMISTOR (HEAT EXC, GAS PIPE)		
F400U	FUSE(A2P)	R7T	THERMISTOR (HEAT EXC, DEICER)		
F410U~F412U	FUSE(A2P)	R2, R3	RESISTOR(A3P)		
HAP	PILOT LAMP(A1P, A3P, A4P) (SERVICE MONITOR-GREEN)	R24	RESISTOR(CURRENT SENSOR)(A4P)		
K1M	MAGNETIC RELAY(A3P)	R77	RESISTOR(CURRENT SENSOR)(A3P)		
K1R	MAGNETIC RELAY(A3P)	R78	RESISTOR(CURRENT LIMITING)(A3P)		
K3R	MAGNETIC RELAY(A2P)	S1NPH	PRESSURE SENSOR (HIGH)		
K3R	MAGNETIC RELAY (Y3S)(A1P)	S1NPL	PRESSURE SENSOR (LOW)		
K4R	MAGNETIC RELAY (Y2S)(A1P)	S1PH	PRESSURE SWITCH (HIGH)		
K7R	MAGNETIC RELAY (E1HC)(A1P)	SEG1~SEG3	7-SEGMENT DISPLAY(A1P)		
K11R	MAGNETIC RELAY (Y1S)(A1P)	T1A	CURRENT SENSOR		
L1R	REACTOR	V1R	POWER MODULE(A3P)(A4P)		
M1C	MOTOR (COMPRESSOR)	X1A, X2A	CONNECTOR(M1F)		CONNECTOR FOR OPTIONAL ACCESSORIES
		X3A	CONNECTOR(CHECK THE RESIDUAL CHARGE)	X37A	CONNECTOR (POWER ADAPTER)
		X1M	TERMINAL BLOCK (POWER SUPPLY)	X66A	CONNECTOR (REMOTE SWITCHING COOL/HEAT SELECTOR)

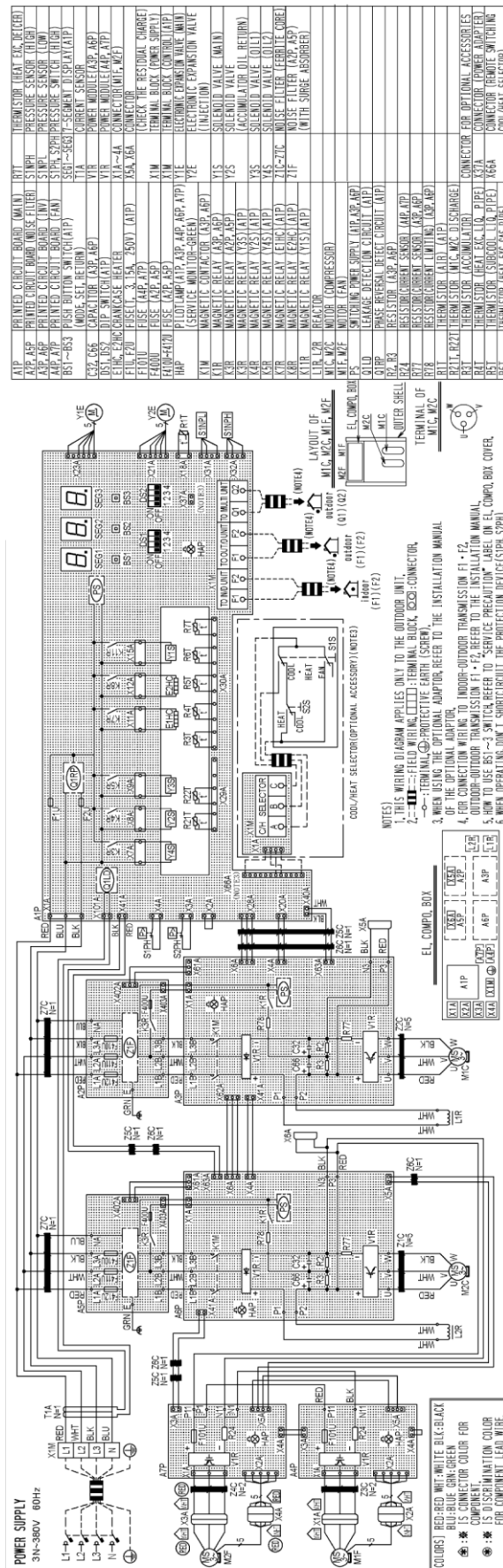
RHXYQ10AYL / RHXYQ12AYL



A1P	PRINTED CIRCUIT BOARD (MAIN)	M1F	MOTOR (FAN)		
A2P	PRINTED CIRCUIT BOARD (NOISE FILTER)	PS	SWITCHING POWER SUPPLY(A1P, A3P)	X3A	CONNECTOR(CHECK THE RESIDUAL CHARGE)
A3P	PRINTED CIRCUIT BOARD (INV)	Q1LD	LEAKAGE DETECTION CIRCUIT(A1P)	X1M	TERMINAL BLOCK (POWER SUPPLY)
A4P	PRINTED CIRCUIT BOARD (FAN)	Q1RP	PHASE REVERSAL DETECT CIRCUIT(A1P)	X1M	TERMINAL BLOCK (CONTROL)(A1P)
BS1~BS3	PUSH BUTTON SWITCH(A1P) (MODE, SET, RETURN)	R1T	THERMISTOR (AIR)(A1P)	Y1E	ELECTRONIC EXPANSTION VALVE (MAIN)
C47, C48	CAPACITOR(A3P)	R21T	THERMISTOR(M1C DISCHARGE)	Y2E	ELECTRONIC EXPANSTION VALVE (INJECTION)
DS1, DS2	DIP SWITCH(A1P)	R3T	THERMISTOR (ACCUMULATOR)	Y1S	SOLENOID VALVE (MAIN)
E1HC	CRANKCASE HEATER	R4T	THERMISTOR (HEAT EXC, L1Q, PIPE)	Y2S	SOLENOID VALVE (ACCUMULATOR OIL RETURN)
F1U, F2U	FUSE(T, 3, 15A, 250V)(A1P)	R5T	THERMISTOR (SUBCOOL LIQ, PIPE)	Y3S	SOLENOID VALVE(OIL1)
F101U	FUSE(A4P)	R6T	THERMISTOR (HEAT EXC, GAS PIPE)	Z1C~Z6C	NOISE FILTER (FERRITE CORE)
F410U~F412U	FUSE(A2P)	R7T	THERMISTOR (HEAT EXC, DEICER)	Z1F	NOISE FILTER(A2P) (WITH SURGE ABSORBER)
F601U	FUSE(A3P)	R8T	THERMISTOR (MIC BODY)		
HAP	PILOT LAMP(A1P, A3P, A4P) (SERVICE MONITOR-GREEN)	R1	RESISTOR(CURRENT LIMITING)(A3P)		
K1M	MAGNETIC CONTACTOR(A3P)	R24	RESISTOR(CURRENT SENSOR)(A4P)		
K1R	MAGNETIC RELAY (A3P)	R313	RESISTOR(CURRENT SENSOR)(A3P)		
K3R	MAGNETIC RELAY (A3P)	R865, R867	RESISTOR(A3P)		
K3R	MAGNETIC RELAY (Y3S)(A1P)	S1NPH	PRESSURE SENSOR (HIGH)		
K4R	MAGNETIC RELAY (Y2S)(A1P)	S1NPL	PRESSURE SENSOR (LOW)		
K7R	MAGNETIC RELAY (E1HC)(A1P)	S1PH	PRESSURE SWITCH (HIGH)		
K11R	MAGNETIC RELAY (Y1S)(A1P)	SEG1~SEG3	7-SEGMENT DISPLAY(A1P)		
L1R	REACTOR		CURRENT SENSOR		CONNECTOR FOR OPTIONAL ACCESSORIES
M1C	MOTOR (COMPRESSOR)	V1R	POWER MODULE(A3P)(A4P)	X37A	CONNECTOR (POWER ADAPTER)
		V2R	POWER MODULE(A3P)	X66A	CONNECTOR (REMOTE SWITCHING COOL/HEAT SELECTOR)
		X1A, X2A	CONNECTOR(M1F)		

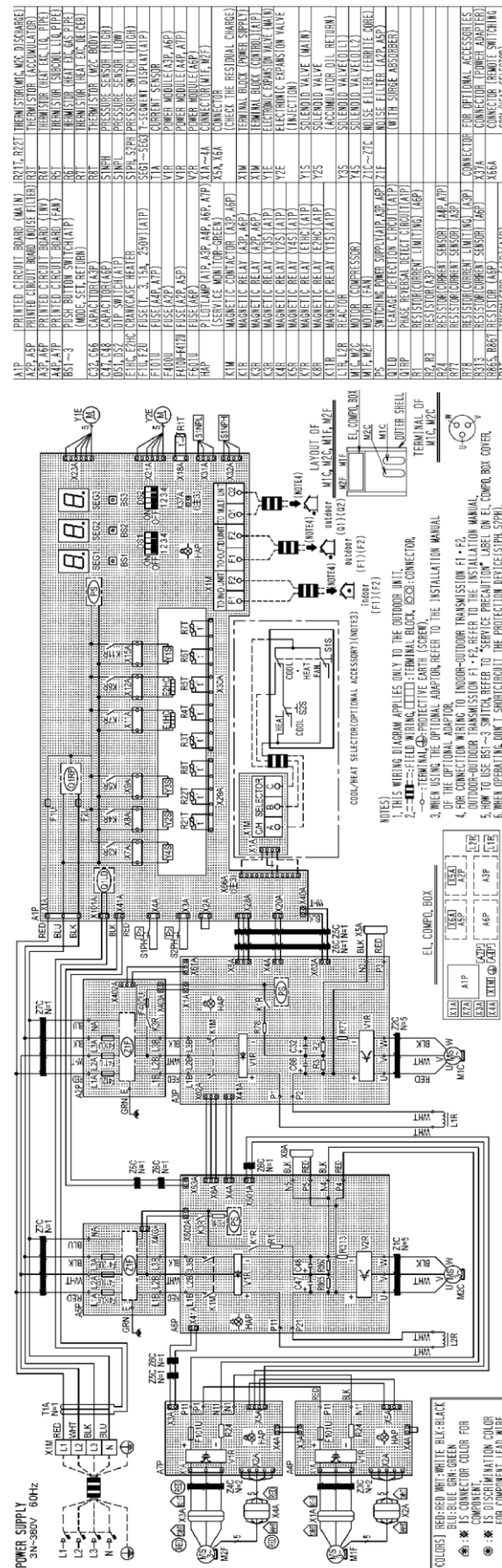
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RHXYQ14AYL / RHXYQ16AYL



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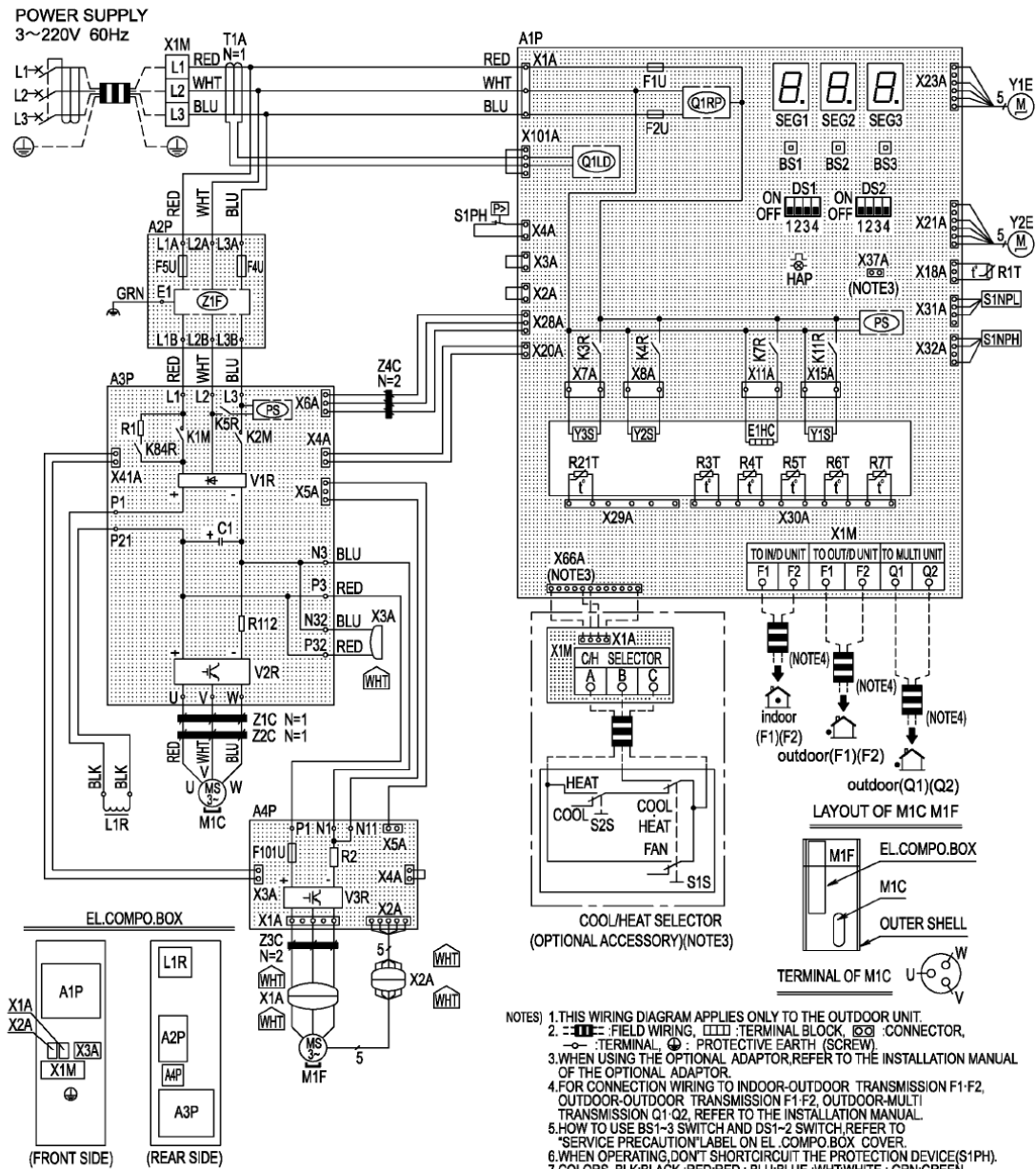
RHXYQ18AYL /RHXYQ20AYL / RHXYQ22AYL



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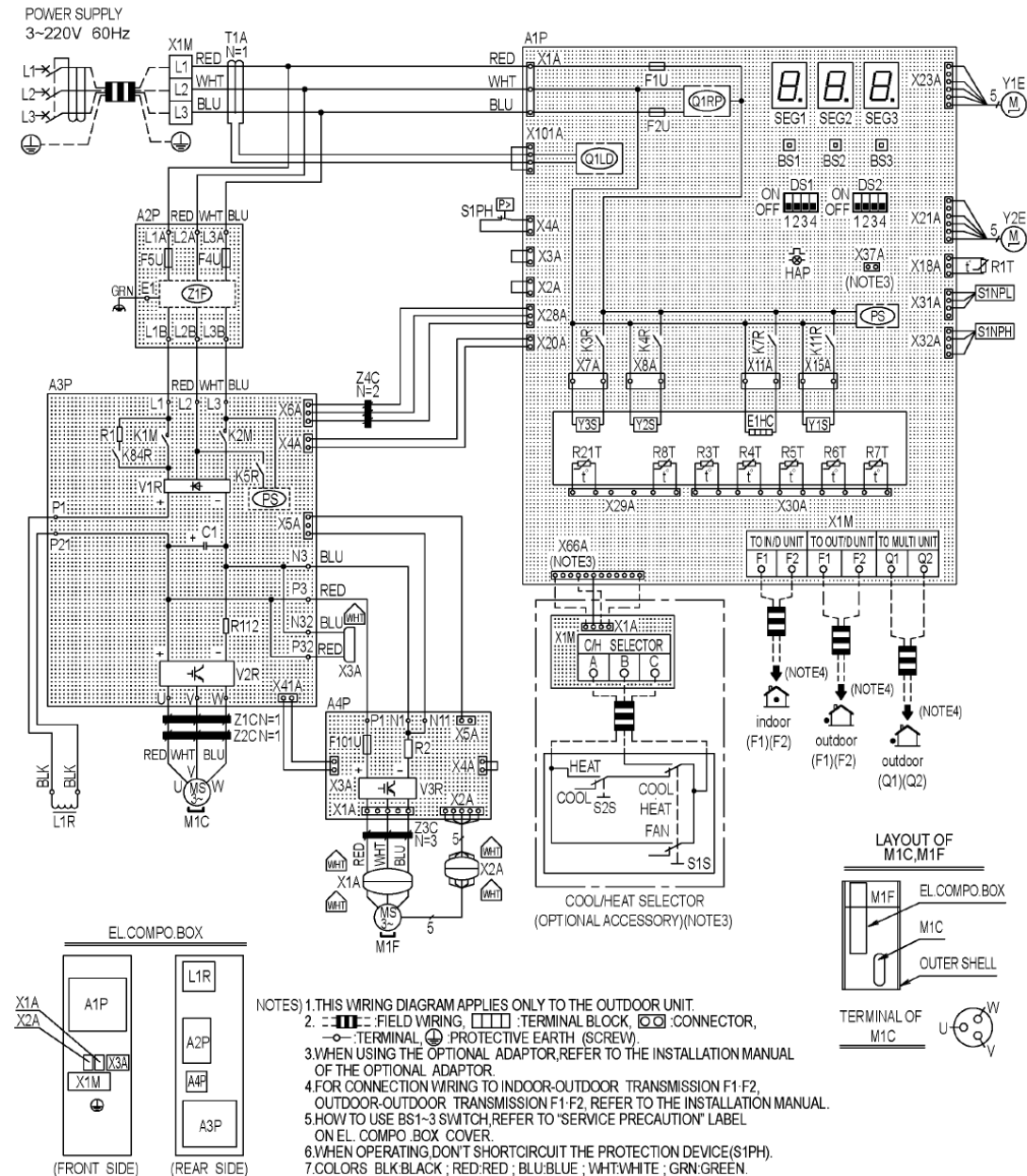
2. RHXYQ-AYL

RHXYQ8ATL



A1P	PRINTED CIRCUIT BOARD (MAIN)	PS	SWITCHING POWER SUPPLY (A1P/A3P)	X1M	TERMINAL STRIP (CONTROL) (A1P)
A2P	PRINTED CIRCUIT BOARD (NOISE FILTER)	Q1LD	LEAKAGE DETECTION CIRCUIT (A1P)	Y1E	ELECTRONIC EXPANSION VALVE (MAIN)
A3P	PRINTED CIRCUIT BOARD (INV)	Q1RP	PHASE REVERSAL DETECT CIRCUIT (A1P)	Y2E	ELECTRONIC EXPANSION VALVE (INJECTION)
A4P	PRINTED CIRCUIT BOARD (FAN)	R1T	THERMISTOR (AIR) (A1P)	Y1S	SOLENOID VALVE (MAIN)
BS1-BS3	PUSH BUTTON SWITCH (A1P) (MODE, SET, RETURN)	R21T	THERMISTOR (M1C DISCHARGE)	Y2S	SOLENOID VALVE (ACCUMULATOR OIL RETURN)
C1	CAPACITOR (A3P)	R3T	THERMISTOR (ACCUMULATOR)	Y3S	SOLENOID VALVE (OIL1)
DS1, DS2	DIP SWITCH (A1P)	R4T	THERMISTOR (HEAT EXC. LIQ. PIPE)	Z1C-Z4C	NOISE FILTER (FERRITE CORE)
E1HC	CRANKCASE HEATER	R5T	THERMISTOR (SUBCOOL LIQ. PIPE)	Z1F	NOISE FILTER (A2P) (WITH SURGE ABSORBER)
F1U, F2U	FUSE (T, 3.15A, 250V) (A1P)	R6T	THERMISTOR (HEAT EXC. GAS PIPE)		
F101U	FUSE (A4P)	R7T	THERMISTOR (HEAT EXC. DEICER)		
F4U, F5U	FUSE (A2P)	R1	RESISTOR (CURRENT LIMITING) (A3P)		
HAP	PILOT LAMP (A1P) (SERVICE MONITOR-GREEN)	R2	RESISTOR (CURRENT SENSOR) (A4P)		
K1M, K2M	MAGNETIC CONTACTOR (A3P)	R112	RESISTOR (CURRENT SENSOR) (A3P)		
K3R	MAGNETIC RELAY (Y3S) (A1P)	S1NPH	PRESSURE SENSOR (HIGH)		
K4R	MAGNETIC RELAY (Y2S) (A1P)	S1NPL	PRESSURE SENSOR (LOW)		
K5R	MAGNETIC RELAY (STANDBY) (A3P)	S1PH	PRESSURE SWITCH (HIGH)		
K6R	MAGNETIC RELAY (E1HC) (A1P)	SEG1-SEG3	7-SEGMENT DISPLAY (A1P)		
K7R	MAGNETIC RELAY (Y1S) (A1P)	T1A	CURRENT SENSOR		
K8R	MAGNETIC RELAY (CURRENT LIMITING) (A3P)	V1R	DIODE MODULE (A3P)		
L1R	REACTOR	V2R	POWER MODULE (A3P)		
M1C	MOTOR (COMPRESSOR)	V3R	POWER MODULE (A4P)		
M1F	MOTOR (FAN)	X1A, X2A	CONNECTOR (M1F)		
		X3A	CONNECTOR (CHECK THE RESIDUAL CHARGE)		
		X1M	TERMINAL STRIP (POWER SUPPLY)		
					CONNECTOR FOR OPTIONAL ACCESSORIES
					X37A CONNECTOR (POWER ADAPTER)
					X66A CONNECTOR (REMOTE SWITCHING COOL/HEAT SELECTOR)

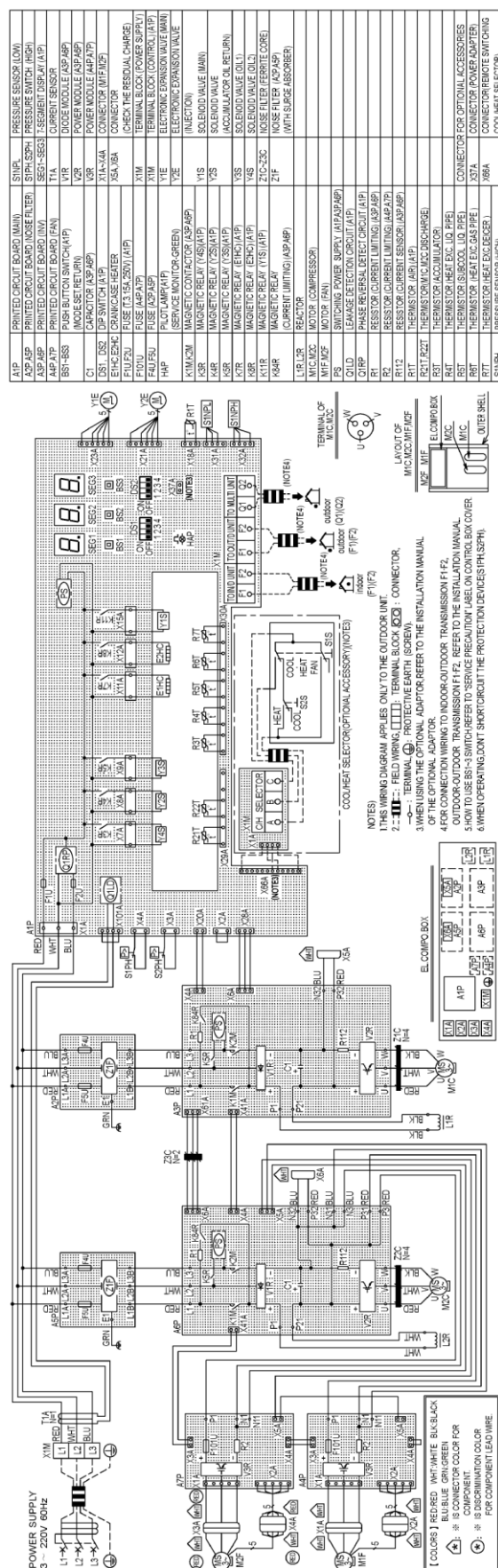
RHXYQ10ATL / RHXYQ12ATL



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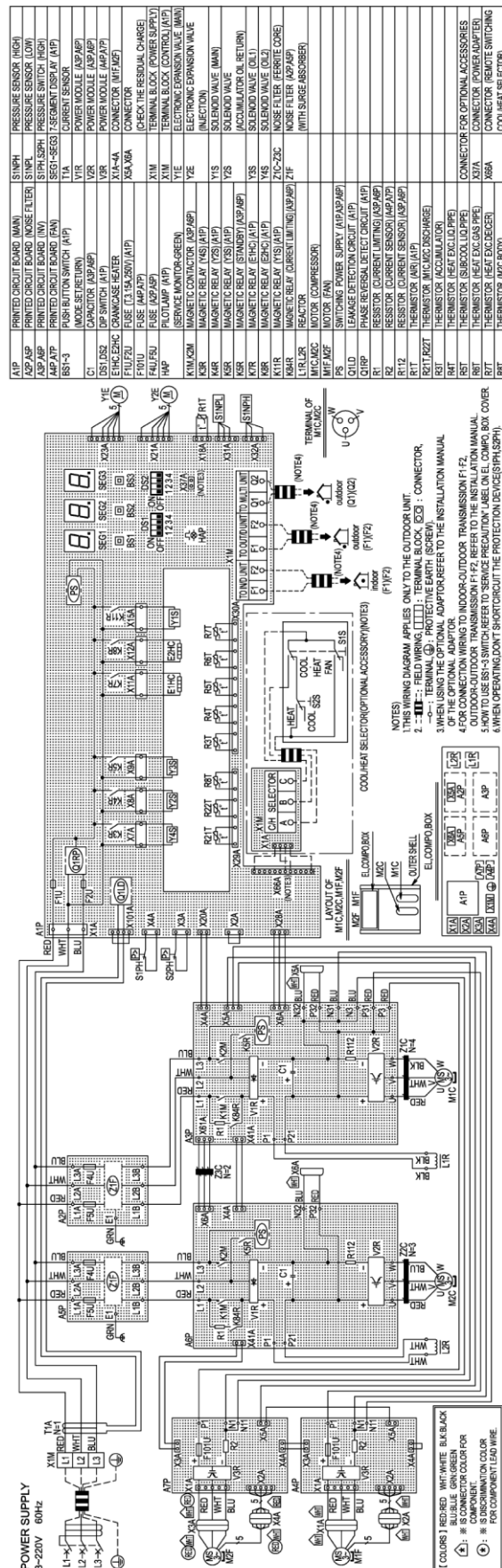
A1P	PRINTED CIRCUIT BOARD (MAIN)	M1F	MOTOR (FAN)	X3A	CONNECTOR (CHECK THE RESIDUAL CHARGE)
A2P	PRINTED CIRCUIT BOARD (NOISE FILTER)	PS	SWITCHING POWER SUPPLY (A1P/A3P)	X1M	TERMINAL BLOCK (POWER SUPPLY)
A3P	PRINTED CIRCUIT BOARD (INV)	Q1LD	LEAKAGE DETECTION CIRCUIT (A1P)	X1M	TERMINAL BLOCK (CONTROL) (A1P)
A4P	PRINTED CIRCUIT BOARD (FAN)	Q1RP	PHASE REVERSAL DETECT CIRCUIT (A1P)	Y1E	ELECTRONIC EXPANSION VALVE (MAIN)
BS1-BS3	PUSH BUTTON SWITCH (A1P)	R1T	THERMISTOR (AIR) (A1P)	Y2E	ELECTRONIC EXPANSION VALVE (INJECTION)
DS1, DS2	DIP SWITCH (A1P)	R21T	THERMISTOR (M1C DISCHARGE)	Y1S	SOLENOID VALVE (MAIN)
C1	CAPACITOR (A3P)	R3T	THERMISTOR (ACCUMULATOR)	Y2S	SOLENOID VALVE (ACCUMULATOR OIL RETURN)
E1HC	CRANKCASE HEATER	R4T	THERMISTOR (HEAT EXC. LIQ. PIPE)	Y3S	SOLENOID VALVE (OIL1)
F1U, F2U	FUSE (T.3.15A, 250V) (A1P)	R5T	THERMISTOR (SUBCOOL LIQ. PIPE)	Z1C-Z4C	NOISE FILTER (FERRITE CORE)
F101U	FUSE (A4P)	R6T	THERMISTOR (HEAT EXC. GAS PIPE)	Z1F	NOISE FILTER (A2P) (WITH SURGE ABSORBER)
F4U, F5U	FUSE (A2P)	R7T	THERMISTOR (HEAT EXC. DEICER)		
HAP	PILOT LAMP (A1P) (SERVICE MONITOR-GREEN)	R8T	THERMISTOR (M1C BODY)		
K1M, K2M	MAGNETIC CONTACTOR (A3P)	R1	RESISTOR (CURRENT LIMITING) (A3P)		
K3R	MAGNETIC RELAY (Y3S) (A1P)	R2	RESISTOR (CURRENT SENSOR) (A4P)		
K4R	MAGNETIC RELAY (Y2S) (A1P)	R112	RESISTOR (CURRENT SENSOR) (A3P)		
K5R	MAGNETIC RELAY (STANDBY) (A3P)	S1NPH	PRESSURE SENSOR (HIGH)		
K7R	MAGNETIC RELAY (E1HC) (A1P)	S1NPL	PRESSURE SENSOR (LOW)		
K11R	MAGNETIC RELAY (Y1S) (A1P)	S1PH	PRESSURE SWITCH (HIGH)		
K84R	MAGNETIC RELAY (CURRENT LIMITING) (A3P)	SEG1-SEG3	7-SEGMENT DISPLAY (A1P)		
L1R	REACTOR	T1A	CURRENT SENSOR		
M1C	MOTOR (COMPRESSOR)	V1R	DIODE MODULE (A3P)		CONNECTOR FOR OPTIONAL ACCESSORIES
		V2R	POWER MODULE (A3P)	X37A	CONNECTOR (POWER ADAPTER)
		V3R	POWER MODULE (A4P)	X66A	CONNECTOR (REMOTE SWITCHING COOL/HEAT SELECTOR)
		X1A, X2A	CONNECTOR (M1F)		

RHXYQ14ATL / RHXYQ16ATL



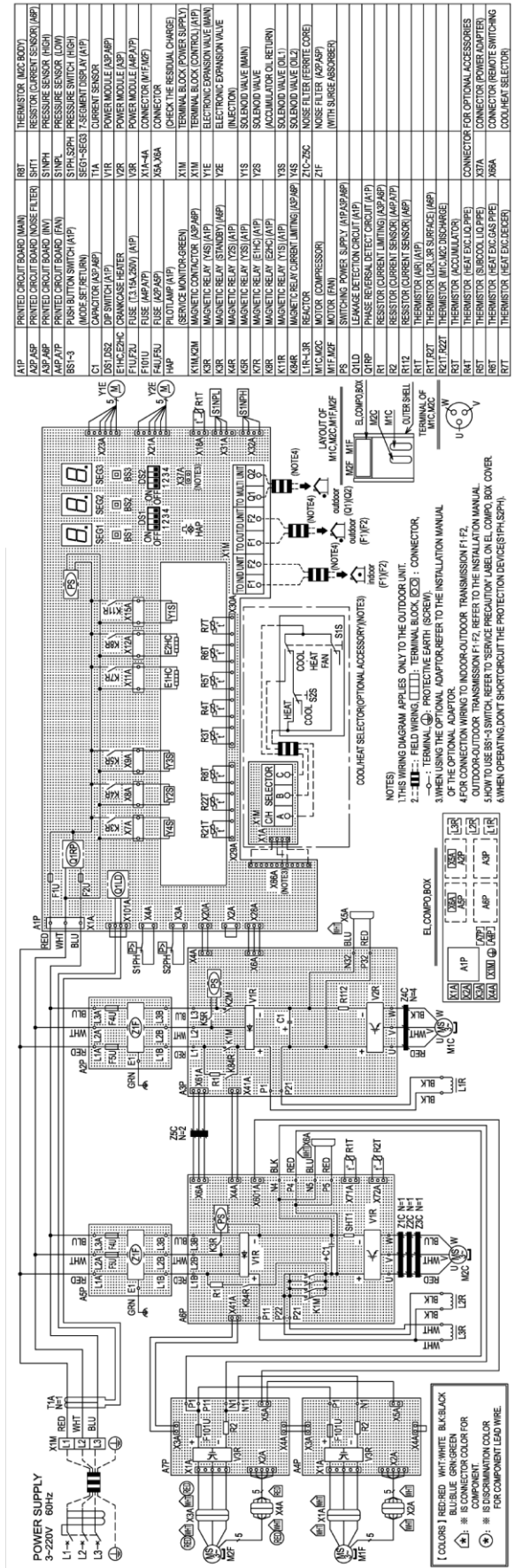
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2D091143A

RHXYQ20ATL / RHXYQ22ATL



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