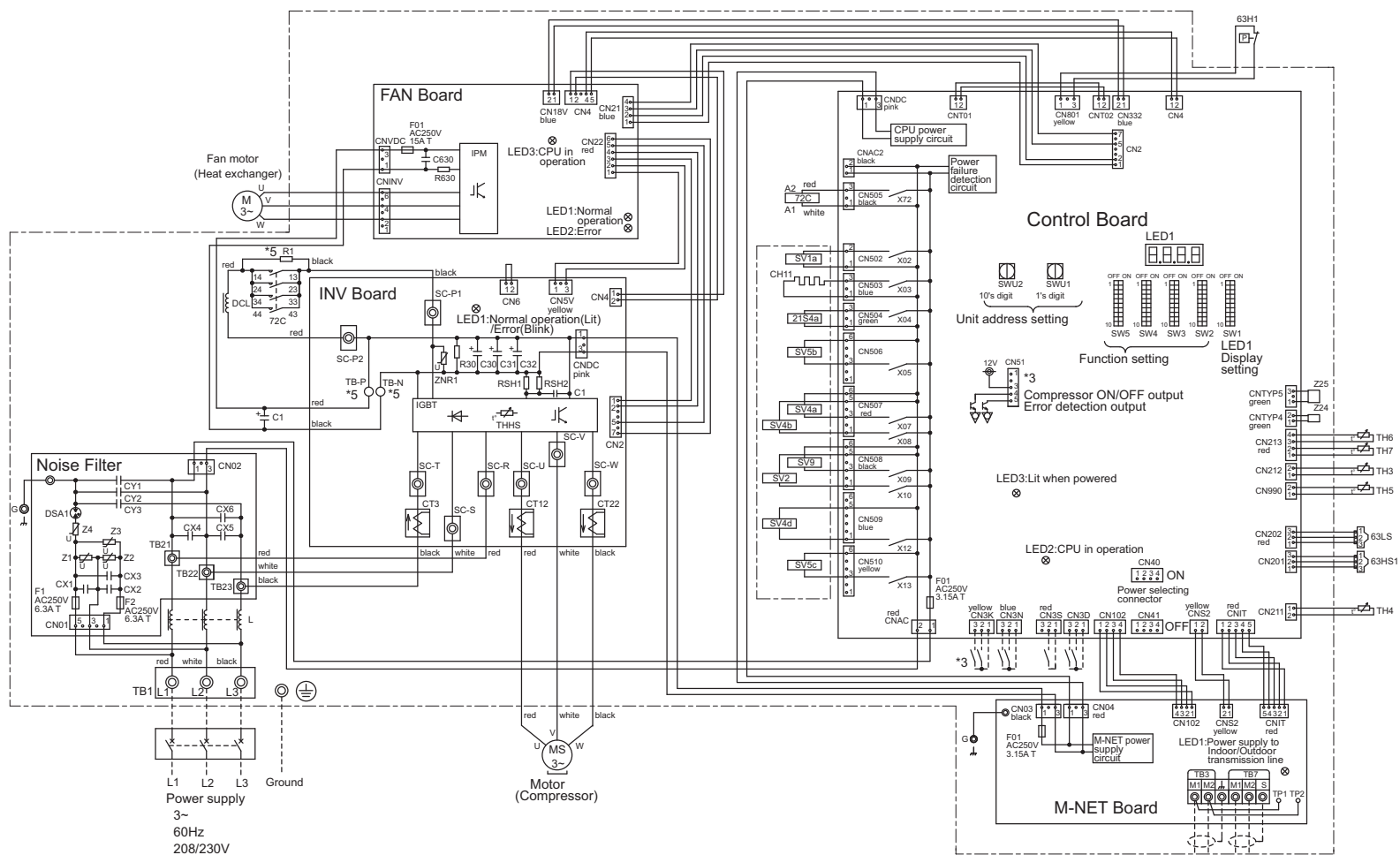


[1] Electrical Wiring Diagram of the Outdoor Unit

(1) PURY-P72JMU-A



<Symbol explanation>

Symbol	Explanation	Symbol	Explanation
21S4a	4-way valve(Cooling/Heating switching)	TB1	Power supply
63H1	Pressure switch	TB3	Indoor/Outdoor transmission cable
63HS1	Pressure sensor	TB7	Central control transmission cable
63LS	Low pressure	TH3	Liquid pipe temperature
72C	Magnetic relay(inverter main circuit)	TH4	Discharge pipe temperature
CT12,22,3	Current sensor(AC)	TH5	ACC inlet pipe temperature
CH11	Crankcase heater(for heating the compressor)	TH6	Heat exchanger inlet pipe temperature
DCL	DC reactor	TH7	OA temperature
SV1a	Solenoid valve	THHS	IGBT temperature
SV2	For opening/closing the bypass circuit under the O/S	Z24,25	Function setting connector
SV4a,b,d	Discharge suction bypass		
SV5b	Heat exchanger capacity control		
SV5c	For opening/closing the bypass circuit		
SV9	Heat exchanger low pressure bypass		
	For opening/closing the bypass circuit		

*1.Single-dotted lines indicate wiring not supplied with the unit.

*2.Dot-dash lines indicate the control box boundaries.

*3.Refer to the Data book for connecting input/output signal connectors.

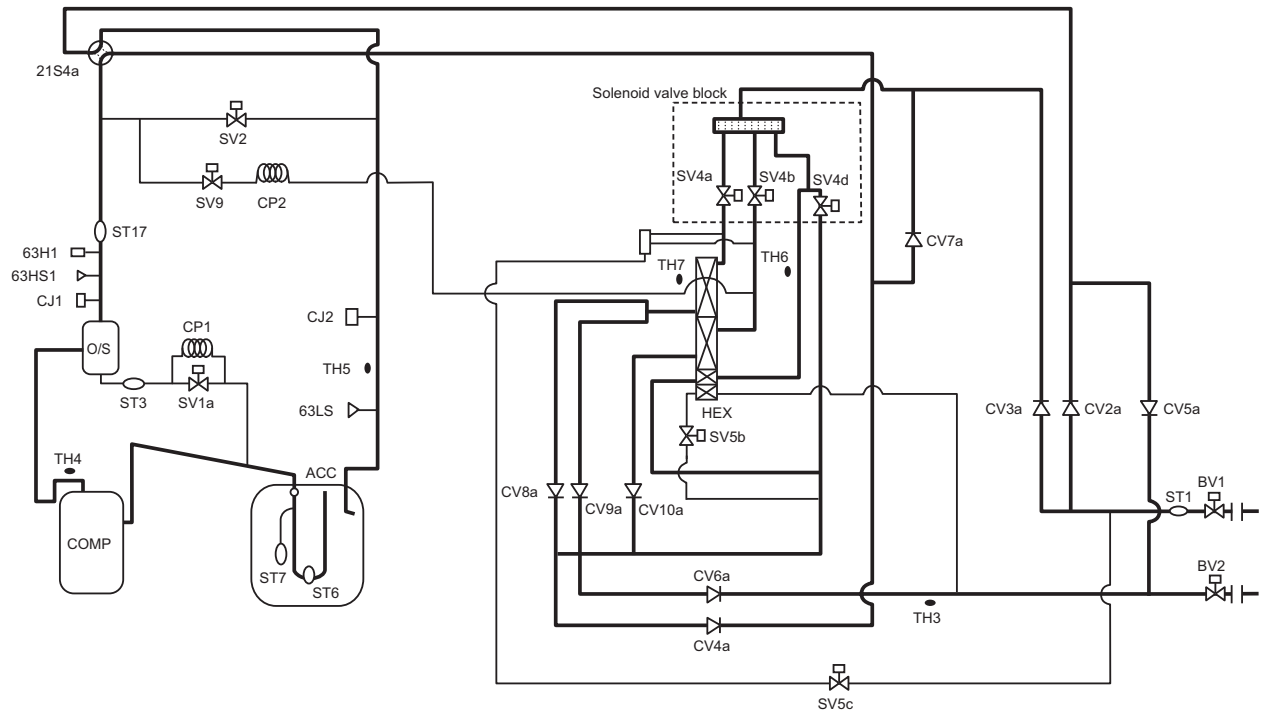
*4.Daisy-chain terminals (TB3) on the outdoor units in the same refrigerant system together.

*5.Faston terminals have a locking function.Make sure the terminals are securely locked in place after insertion.Press the tab on the terminals to remove them.

[1] Refrigerant Circuit Diagram

1. Outdoor unit

(1) PURY-P72 model



(2) PURY-P96 model

