



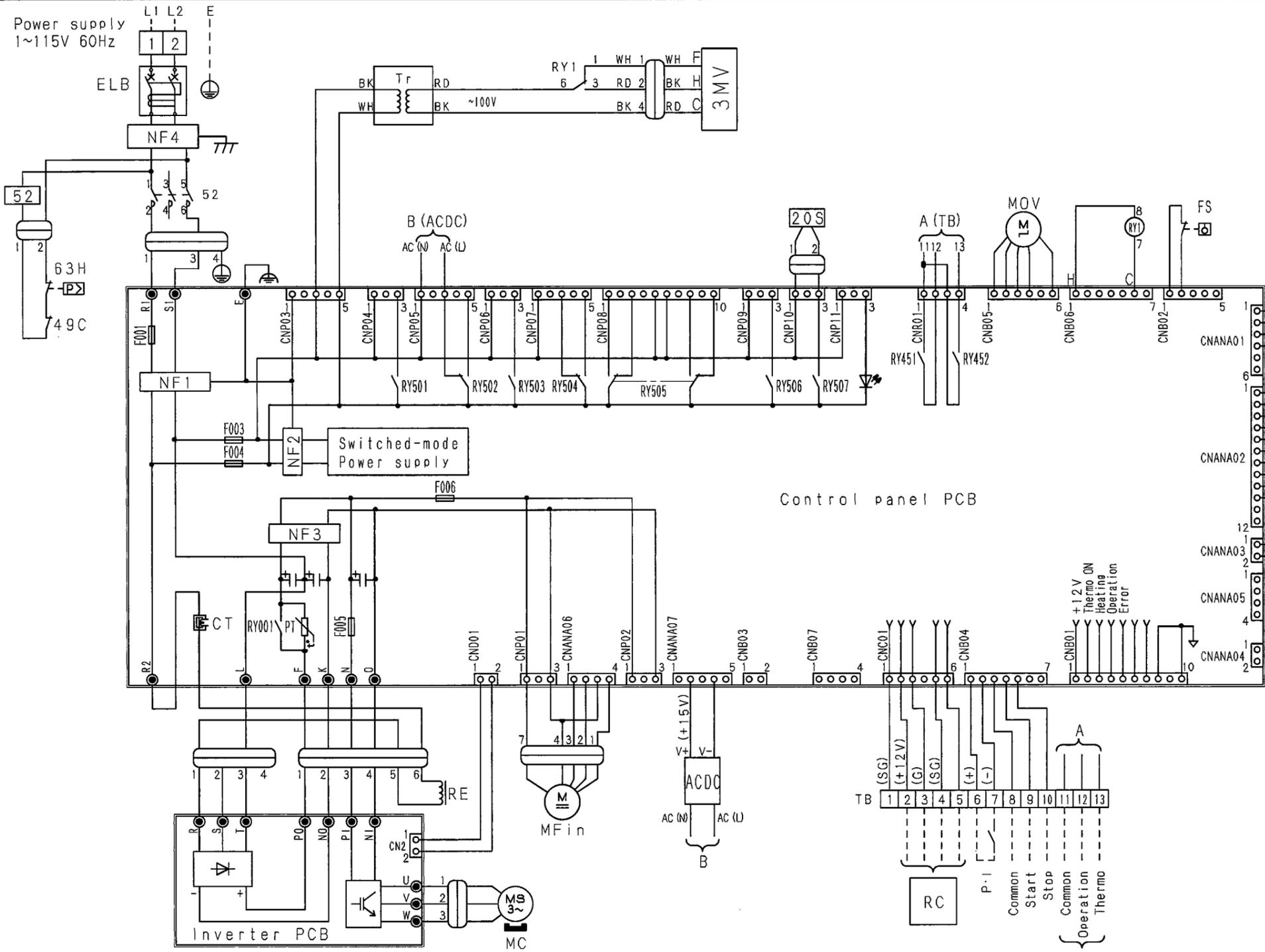
APPROVED.



CHECKED.

DESIGNED: NAKAGOMI 20241001

DRAWN.



SYMBOL	NAME
ELB	Earth leakage circuit breaker
MC	Compressor
MFin	Fan motor
20S	Four-way valve
3MV	Electric three-way valve
MOV	Electronic expansion valve
52	Magnet relay
RE	Reactor
FS	Float sensor
49C	Thermostat
63H	High pressure switch
Thr1	Thermistor (Room temperature, Silver)
Thr2	Thermistor (High pressure gas, Red)
Thr3	Thermistor (Water outlet, Light Blue)
Thr4	Thermistor (Water heat exchanger inlet, Orange)
Thr5	Thermistor (Room coil, Pink)
Thr6	Thermistor (Expansion valve, Blue)
Thr7	Thermistor (Low pressure gas, Black)
Thr8	Thermistor (Water inlet, Green)
F	Fuse
Tr	Transformer
CT	Current transformer
PT	PTC Thermistor
RY	Auxiliary relay
NF	Noise filter
	Connector (printed circuit board connection type)
	Connector
TB	Terminal block
P-I	Pump interlock
ACDC	ACDC converter
RC	Remote controller (Optional accessory)

Note

- 1:The dashed line in the figure will be arranged on site.
- 2:The signal of input for operation/stoppage should be of pulse of no-voltage "a" contact (over 0.5 second).
- 3:The contact switching capacity of the two-way valve output terminal is DC24V 1A.
- 4:Since P-I wiring has polarity, the wiring should be correctly connected in considering of the polarity.
- 5:Current flowing through the external input terminal (P-I, Start / Stop) is DC12V 10mA.

ORDER NO. _____	PMAC
PROJECT NAME _____	
INQUIRY FROM _____	NAME FBP13AA L115
DESIGNED BY _____	Electric circuit drawing
CHECKED BY _____	DRAWING NUMBER 52-07-081
APPROVED BY _____	
DATE _____	
SCALE _____	Not to scale