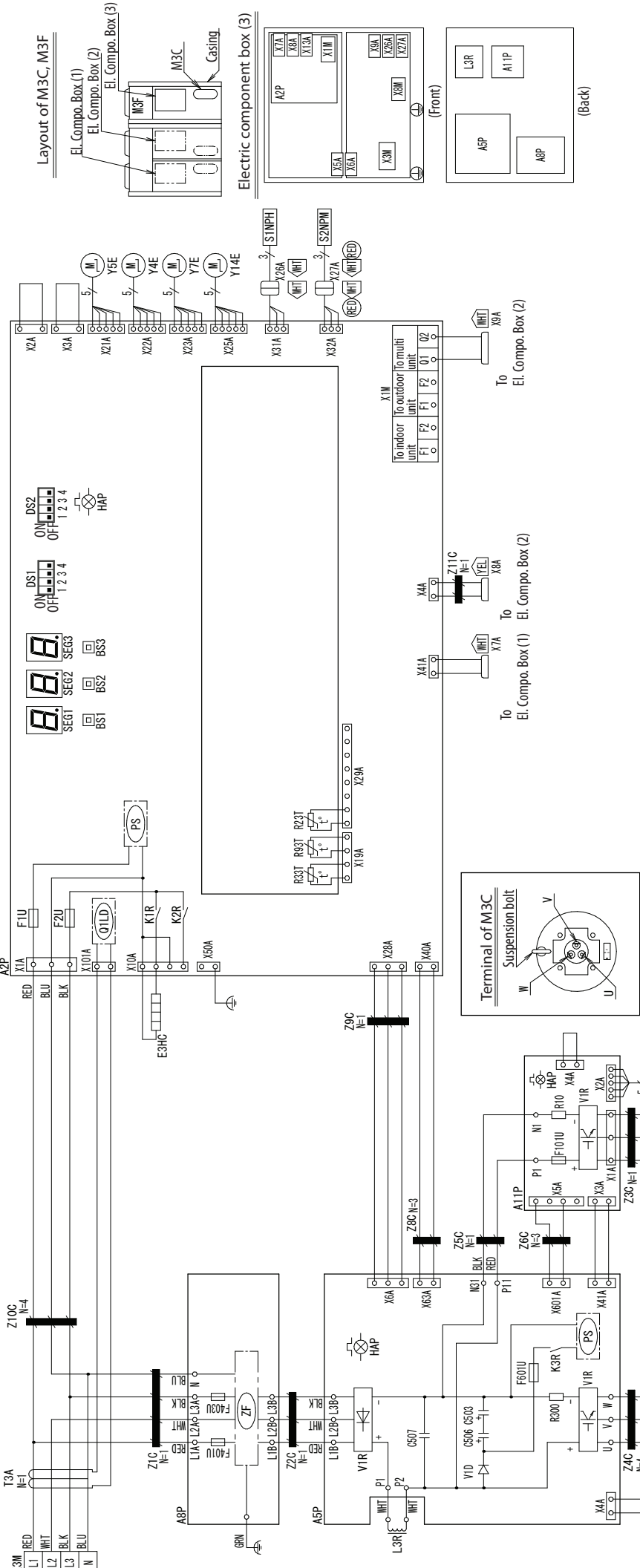




A2P	Printed circuit board (main 2)	R33T	Thermistor (M3C discharge)
A5P	Printed circuit board (M3C)	R93T	Thermistor (M3C body)
A8P	Printed circuit board (noise filter) (M3C)	S1NPH	High pressure sensor
A11P	Printed circuit board (M3F)	S2NPM	Medium pressure sensor (M3C suction)
BS1 ~ 3	Push button switch	T3A	Current sensor (A2P)
C503, C506	Capacitor (A5P)	V1D	Diode (A5P)
C507	Film capacitor (A5P)	V1R	Diode bridge (A5P)
DS1, DS2	Dip switch (A2P)	V1R	Power module (A5P, A11P)
E3HC	Crankcase heater (M3C)	X5A, X6A	Connector (M3F)
F1U, F2U	Fuse (T, 6.3A, 250V) (A2P)	X7A	Connector (A2P:X41A)
F101U	Fuse (A11p)	X8A	Connector (A2P:X4A)
F401U, F403U	Fuse (A8P)	X9A	Connector (A2P:X1M)
F601U	Fuse (A5P)	X13A	Connector (A5P:X4A)
HAP	Pilot lamp (service monitor-green) (A2P, A5P, A11P)	X26A	Connector (A2P:X31A)
K1R ~ K2R	Magnetic relay (A2p)	X27A	Connector (A2P:X32A)
K3R	Magnetic relay (A5P)	X3M	Terminal block (power supply)
L3R	Reactor (A5P)	X8M	Terminal block (compressor)
M3C	Motor (compressor) (inv3)	Y4E	Electronic expansion valve (oil return) (M2C)
M3F	Motor (fan3)	Y5E	Electronic expansion valve (oil return) (M3C)
PS	Switching power supply (A2P, A5P)	Y7E	Electronic expansion valve (gas relief)
Q1LD	Earth leakage detector (A2P)	Y14E	Electronic expansion valve (suction oil return) (M1C)
R10	Resistor (current sensor) (A11P)	Z*C	Ferrite core
R300	Resistor (A5P)	ZF	Noise filter (with surge absorber) (A8P)
R23T	Thermistor (M3C suction)		

NOTES

1. This wiring diagram is applied only to the outdoor unit.
2. ::::: Field wiring
3. □□□□: Terminal block, □○□: Connector, ○-○: Terminal, ⊕: Protective earth (screw)
4. How to use BS1~3, DS1 and DS2 switch, refer to "installation manual" label on electric component box cover.
5. Colors : BLK: black, RED: red, BLU: blue, WHT: white, GRN: green, YEL: yellow.