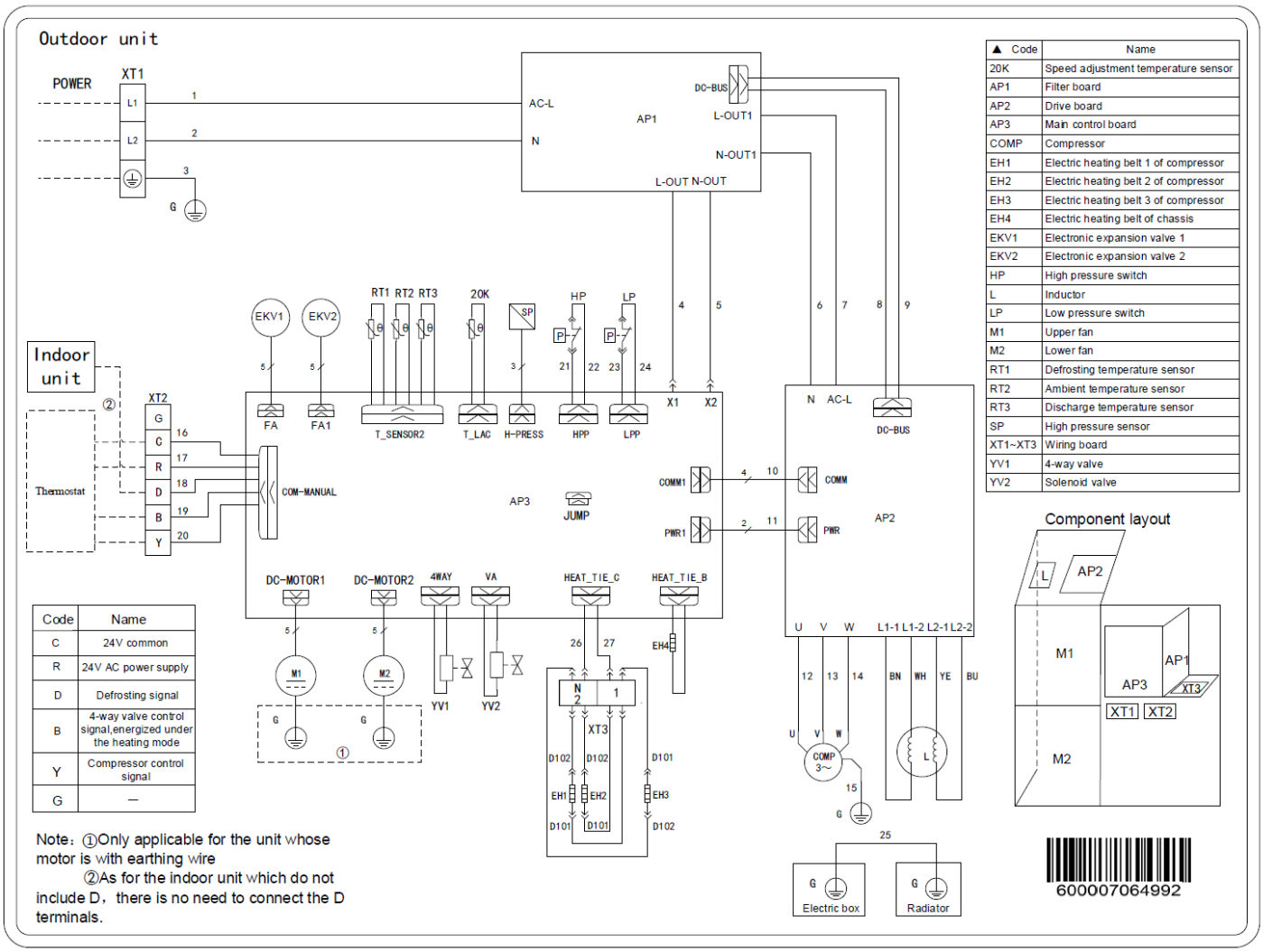
Wiring Diagram

R410A Side Dicharge H/P GXH48-60MSK4DH



Code	Name
20K	Speed adjustment temperature sensor
AP1	Filter board
AP2	Drive board
AP3	Main control board
COMP	Compressor
EH1	Electric heating belt 1 of compressor
EH2	Electric heating belt 2 of compressor
EH3	Electric heating belt 3 of compressor
EH4	Electric heating belt of chassis
EKV1	Electronic expansion valve 1
EKV2	Electronic expansion valve 2
HP	High pressure switch
L	Inductor
LP	Low pressure switch
M1	Upper fan
M2	Lower fan
RT1	Defrosting temperature sensor
RT2	Ambient temperature sensor
RT3	Discharge temperature sensor
SP	High pressure sensor
XT1~XT3	Wiring board
YV1	4-way valve
YV2	Solenoid valve

Code	Name
C	24V common
R	24V AC power supply
D	Defrosting signal
B	4-way valve control signal,energized under the heating mode
Y	Compressor control signal
G	—

Note: ①Only applicable for the unit whose motor is with earthing wire

②As for the indoor unit which do not include D, there is no need to connect the D terminals.

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