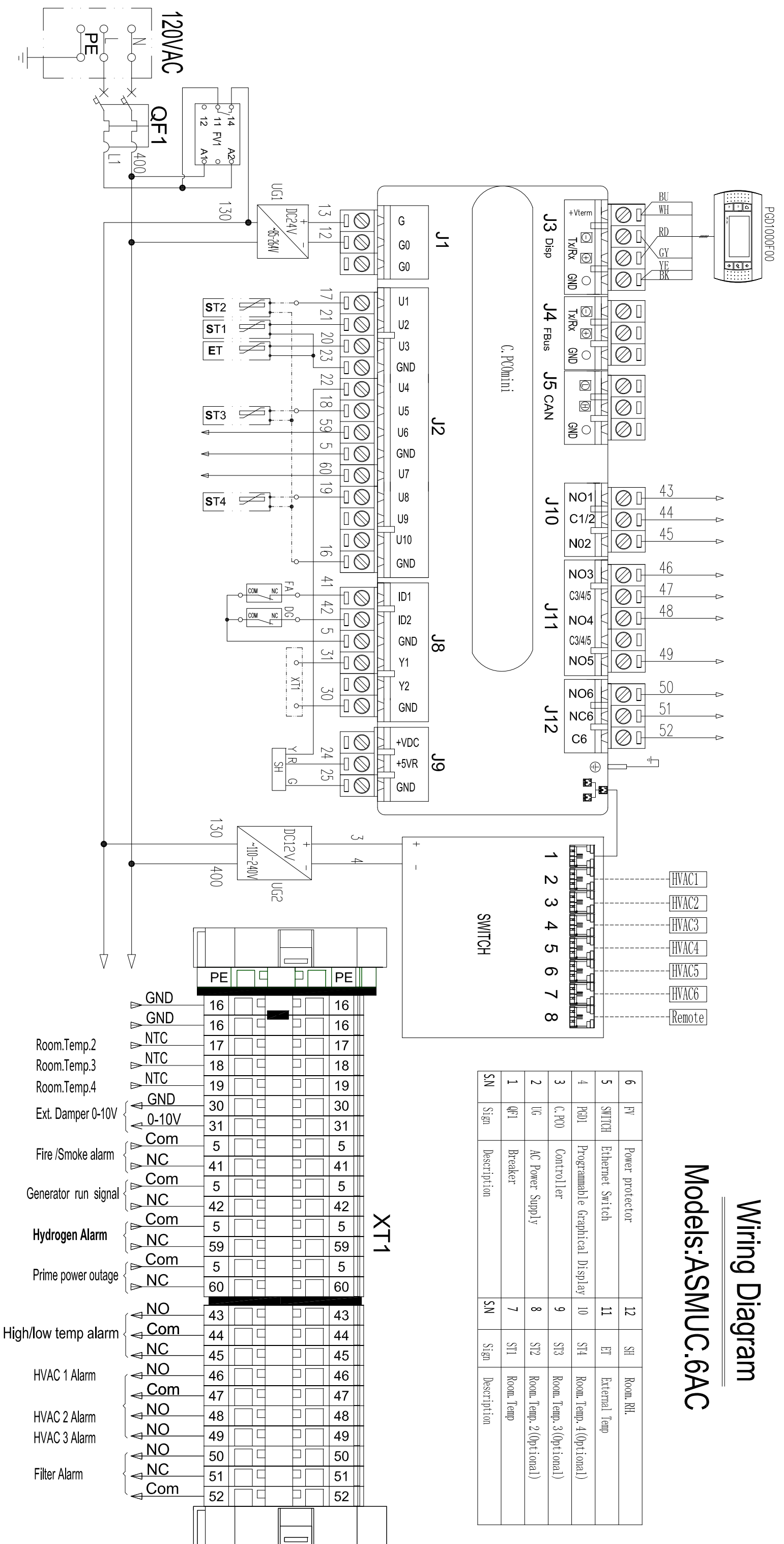


# Wiring Diagram

## Models:ASMUC.6AC



SN	Description	SN	Description
1	QF1 Breaker	7	ST1 Room Temp
2	UG AC Power Supply	8	ST2 Room Temp 2(Optional)
3	C.PC0 Controller	9	ST3 Room Temp 3(Optional)
4	PGD1 Programmable Graphical Display	10	ST4 Room Temp 4(Optional)
5	SWITCH Ethernet Switch	11	ET External Temp
6	FV Power protector	12	SH Room RH

XT1	Terminal	Terminal	XT1
PE	16	16	PE
GND	16	16	GND
Room.Temp.2	17	17	NTC
Room.Temp.3	18	18	NTC
Room.Temp.4	19	19	NTC
Ext. Damper 0-10V	30	30	GND
0-10V	31	31	0-10V
Com	5	5	Com
Fire /Smoke alarm	41	41	NC
Com	5	5	Com
Generator run signal	42	42	NC
Com	5	5	Com
Hydrogen Alarm	59	59	NC
Com	5	5	Com
Prime power outage	60	60	NC
NO	43	43	NO
Com	44	44	Com
High/low temp alarm	45	45	NC
NO	46	46	NO
HVAC 1 Alarm	47	47	NO
NO	48	48	NO
HVAC 2 Alarm	49	49	NO
NO	50	50	NO
Filter Alarm	51	51	NC
Com	52	52	Com