



Note:

1. Fire/Smoke alarm, default: NC, remove jumper to connect alarm. Can be changed to NO with PLD user interface.
2. Generator run signal, default: NO, can be changed to NC with PLD user interface.
3. High/low temperature alarm, default: NC, can be changed to NO with PLD user interface.
4. HVAC 1 alarms can be chosen on site.
5. HVAC 2 alarms can be chosen on site.
6. Two compressor run output, default: NC, can be changed to NO with PLD user interface.
7. Prime power outage input, default: NO, When using DC-failover, prime power outage option.
8. Clock card and communication card are installed in HVAC1 controller. HVAC2 controller doesn't have clock card and communication card.

S.N.	Mark	Name	S.N.	Mark	Name
1	RS485	RS485 Serial Card	14	ST1	Return temperature sensor
2	GR	Gen-Run, Generator run signal	15	ST1'	Return temperature sensor (backup)
3	FA	Smoke/Fire Alarm	16	ST2	Outdoor temperature sensor
4	EH1-3	Electric heater	17	QF	Micro miniature breaker
5	PF1	Air pressure switch for filter check	18	ST3	HVAC1 supply air temperature sensor
6	LP	Low-pressure switch	19	ST3'	HVAC2 supply air temperature sensor
7	HP	High-pressure switch	20	R&R'	Electric resistance, used for HVAC1(R) & HVAC2(R), prime power powered off alarm
8	MC	Compressor	21	KA&KA1'	Relay, used for HVAC1(KA1) & HVAC2(KA1), prime power powered off alarm
9	PF2,3	Air pressure switch for supply fan check			
10	YE	Air damper actuator			
11	UG	48Vdc to 24Vdc convertor			
12	SH	Humidity Sensor (default: indoor)			
13	PLD	PLD user terminal			