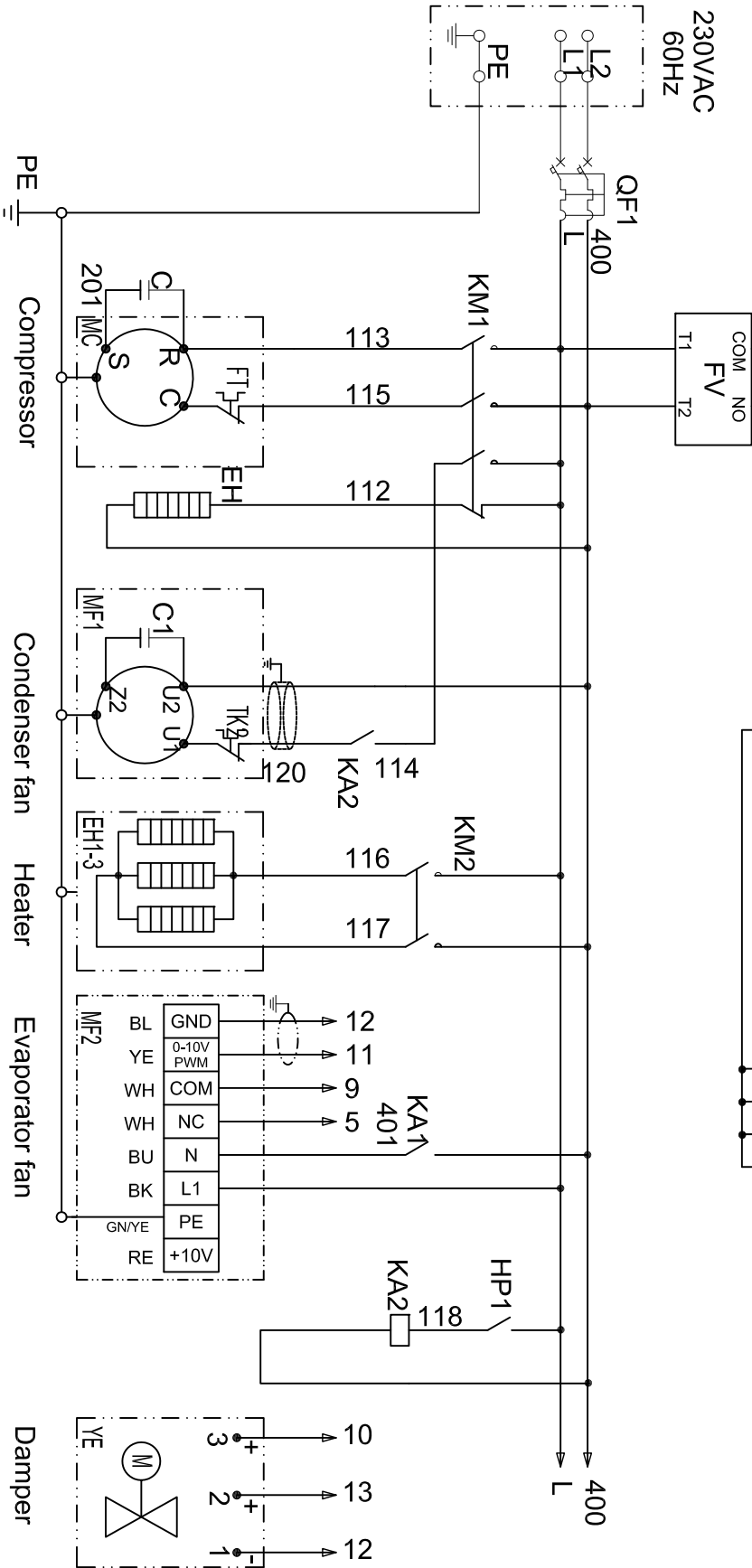
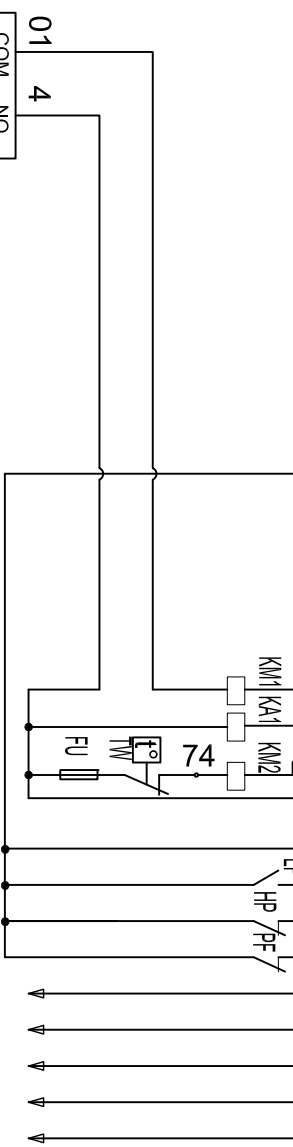
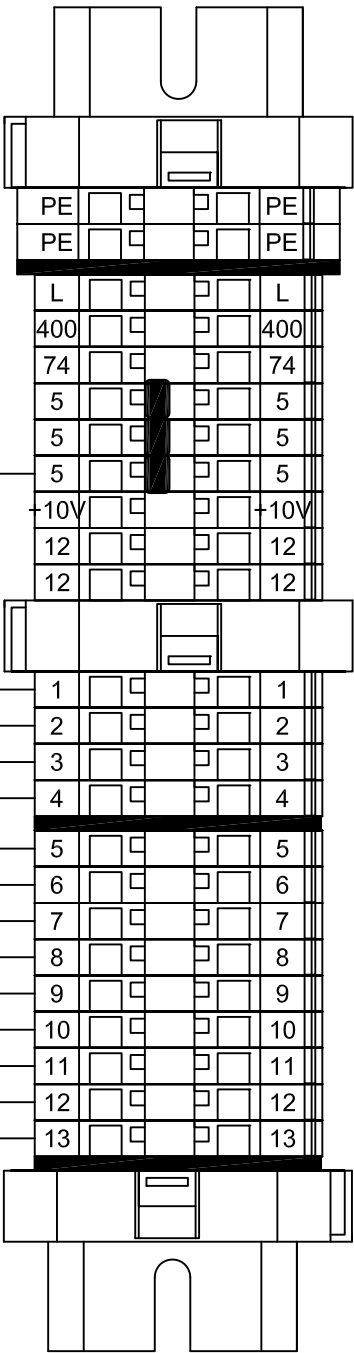


WPU Wiring Diagram_3/5R1C1&7/9E1C2 & 13E1C3



S.N	Code	Description
21	FV	Brown-out circuit used for protecting compressor running during prime power loss
20	KA1,2	Intermediate Relay
19	HP1	Pressure switch for condenser fan
18	EH-3	Electric heaters
17	EH	Crankcase heater
16	FU	Thermal Fuse (Electric heater protection)
15	TW	Temperature switch (Electric heater protection)
14	PF	Air pressure differential switch
13	C	Run capacitor for compressor
12	C1	Run capacitor for condenser fan
11	LP	Low-pressure switch
10	HP	High-pressure switch
9	KM2	AC contactor
8	KM1	AC contactor
7	MC	Compressor
6	MF2	Evaporator fan
5	MF1	Condenser fan
4	FT	Compressor overload protection
3	TK2	Condenser fan overhad
2	YE	Damper actuator
1	QF1	Miniature circuit breaker

- Note:
- Electric heaters are optional.
 - All the wires of WPU have been factory wired.
 - The quantity of run capacitor for compressor is equipped one in all WPUs except 13E1C3 (there are two run capacitors installed in 13E1C3).