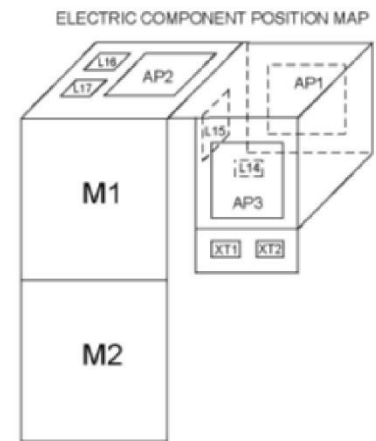


① Earthing wire is available for iron-clad motor, while unavailable for plastic-clad motor.

SYMBOL	NAME
AP1	Wave filter board
AP2	Drive board
AP3	Main board
COMP	Inverter compressor
EH1	Compressor band heater
EH2	Bottom band heater
EKV1	Electronic expansion valve 1
EKV2	Electronic expansion valve 2
H-PRESS	High pressure sensor
HP	High pressure switch
L14	Inductance
L15	Reactor
L16	Reactor
L17	Reactor
L-PRESS	Low pressure sensor
M1	Up fan
M2	Down fan
RT1	Gas separator in-pipe temperature sensor
RT2	Gas separator out-pipe temperature sensor
RT3	Defrost temperature sensor
RT4	Gas-out temperature sensor of subcooler
RT5	Liquid-out temperature sensor of subcooler
RT6	Gas-out temperature sensor of heat exchanger
RT7	Ambient temperature sensor
RT8	Discharge temperature sensor
XT1	Wiring board (5 bit)
XT2	Wiring board (4 bit)
YV1	4-way valve
YV2	Gas bypass magnetic valve
YV3	Oil return magnetic valve



Model:	
	AOU-160VRDC3B
	Wiring Diagram



2018-01-26