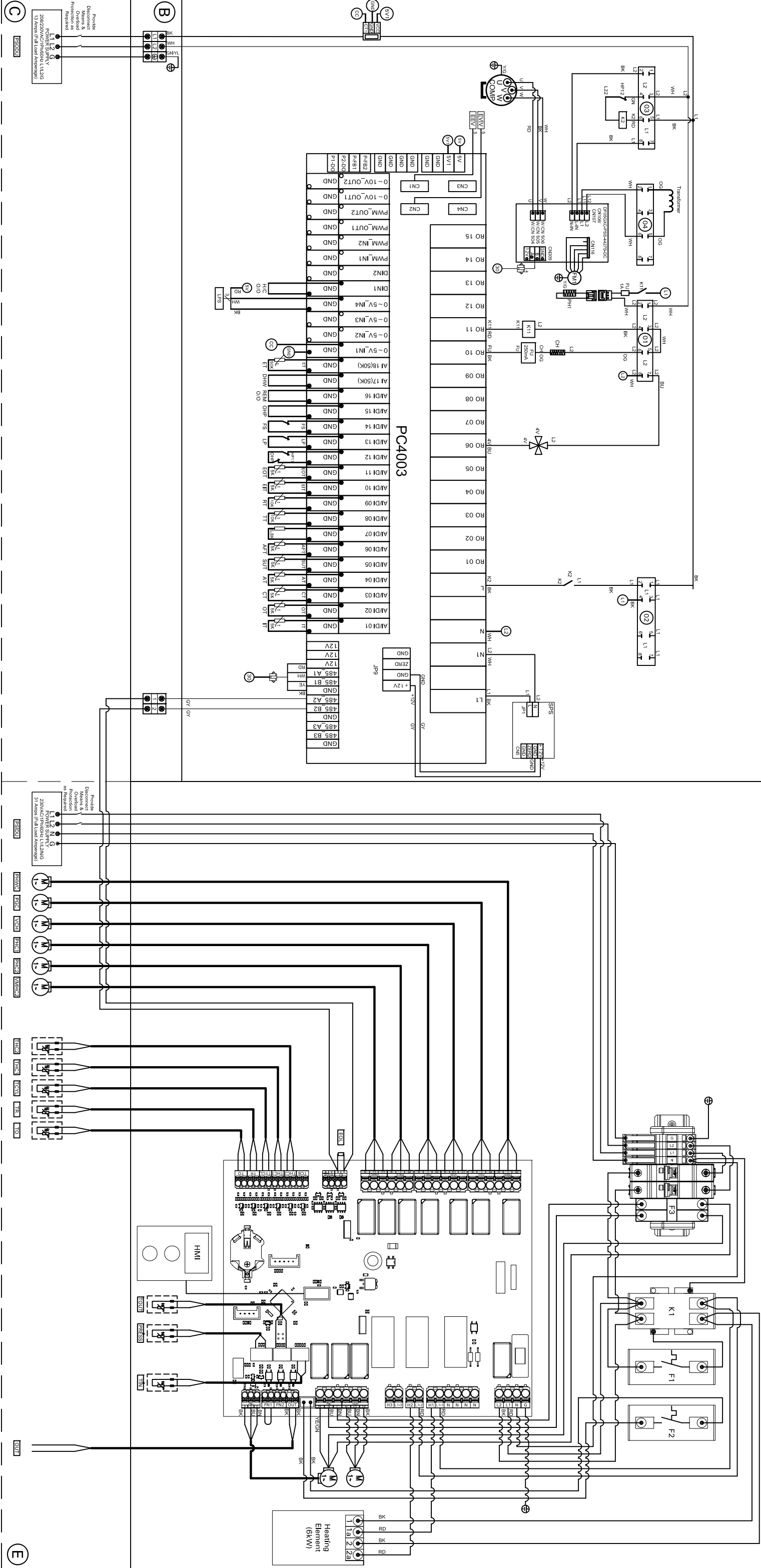


Ⓐ Vitocal 100-AW AM2V 020028 ODU

Ⓓ Vitocal 100-AW AM2V 020028 IDU



- Ⓐ Outdoor Unit Upper Junction Box
- Ⓑ Outdoor Unit Side Junction Box
- Ⓒ Field Connections - Outdoor Unit
- Ⓓ Indoor Unit
- Ⓔ Field Connections - Indoor Unit

- PSODU Power Supply Outdoor Unit
- PSIDU Power Supply Indoor Unit
- PRESS Pressure Sensor
- TIN Return Temperature
- TOUT Supply Temperature

- PHWC DHW Recirculation Pump (PHWC)
- PGC Glycol Circuit Pump (PGC)
- VCH Cooling/Heating Diverter Valve/Pump (VCH)
- PHC1 Heating Circuit 1 Pump (PHC1)
- PHC2 Heating Circuit 2 Pump (PHC2)
- VMHC2 Heating Circuit 2 Mixing Valve (VMHC2)
- F1 Manual Reset Fixed High Temperature Limit
- F2 Automatic Reset High Temperature Limit

- F3 Fuse Time Class CC
- THC2 Heating Circuit 2 Temperature Sensor (THC2)
- THC1 Heating Circuit 1 Temperature Sensor (THC1)
- TCYL DHW Tank Temperature Sensor (TCYL)
- TR Room Temperature Sensor (TR)
- TO Outdoor Temperature Sensor (TO)
- OUT Dry Contact Backup Heat Generator Activation (OUT)
- EOL End of Line ModBus Resistor 120 OHM

WARNING! DISCONNECT POWER BEFORE SERVICING.

Electrical Installations Must Comply With:

In the U.S.A. National Electrical Code (NEC), ANSI/NFPA 70 and any other national, state, and local codes and/or regulations.

In Canada, the Canadian Electrical Code (CEC), CSA C22.1 Canadian Electrical Code Part 1 and any other province, territory, local codes and/or regulations.

IF ANY OF THE ORIGINAL WIRE AS SUPPLIED WITH THE APPLIANCE MUST BE REPLACED IT MUST BE REPLACED WITH ITS EQUIVALENT.



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