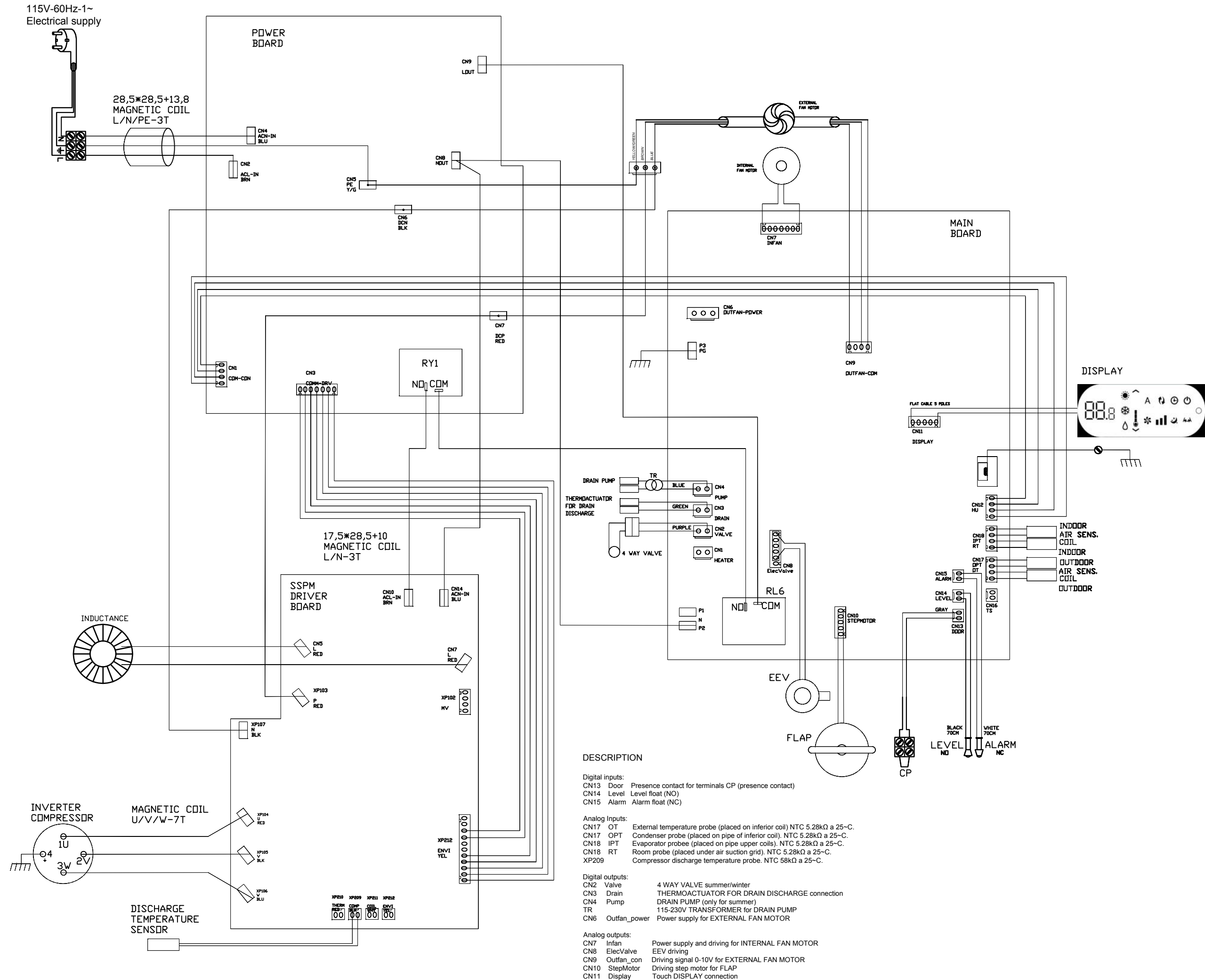


N575938A 2.0 INVERTER 115V-60HZ ELECTRICAL DRAWING



DESCRIPTION

- Digital inputs:**
- CN13 Door Presence contact for terminals CP (presence contact)
 - CN14 Level Level float (NO)
 - CN15 Alarm Alarm float (NC)
- Analog Inputs:**
- CN17 OT External temperature probe (placed on inferior coil) NTC 5.28kΩ a 25-C.
 - CN17 OPT Condenser probe (placed on pipe of inferior coil). NTC 5.28kΩ a 25-C.
 - CN18 IPT Evaporator probe (placed on pipe upper coils). NTC 5.28kΩ a 25-C.
 - CN18 RT Room probe (placed under air suction grid). NTC 5.28kΩ a 25-C.
 - XP209 Compressor discharge temperature probe. NTC 58kΩ a 25-C.
- Digital outputs:**
- CN2 Valve 4 WAY VALVE summer/winter
 - CN3 Drain THERMOACTUATOR FOR DRAIN DISCHARGE connection
 - CN4 Pump DRAIN PUMP (only for summer)
 - TR 115-230V TRANSFORMER for DRAIN PUMP
 - CN6 Outfan_power Power supply for EXTERNAL FAN MOTOR
- Analog outputs:**
- CN7 Infan Power supply and driving for INTERNAL FAN MOTOR
 - CN8 ElecValve EEV driving
 - CN9 Outfan_con Driving signal 0-10V for EXTERNAL FAN MOTOR
 - CN10 StepMotor Driving step motor for FLAP
 - CN11 Display Touch DISPLAY connection