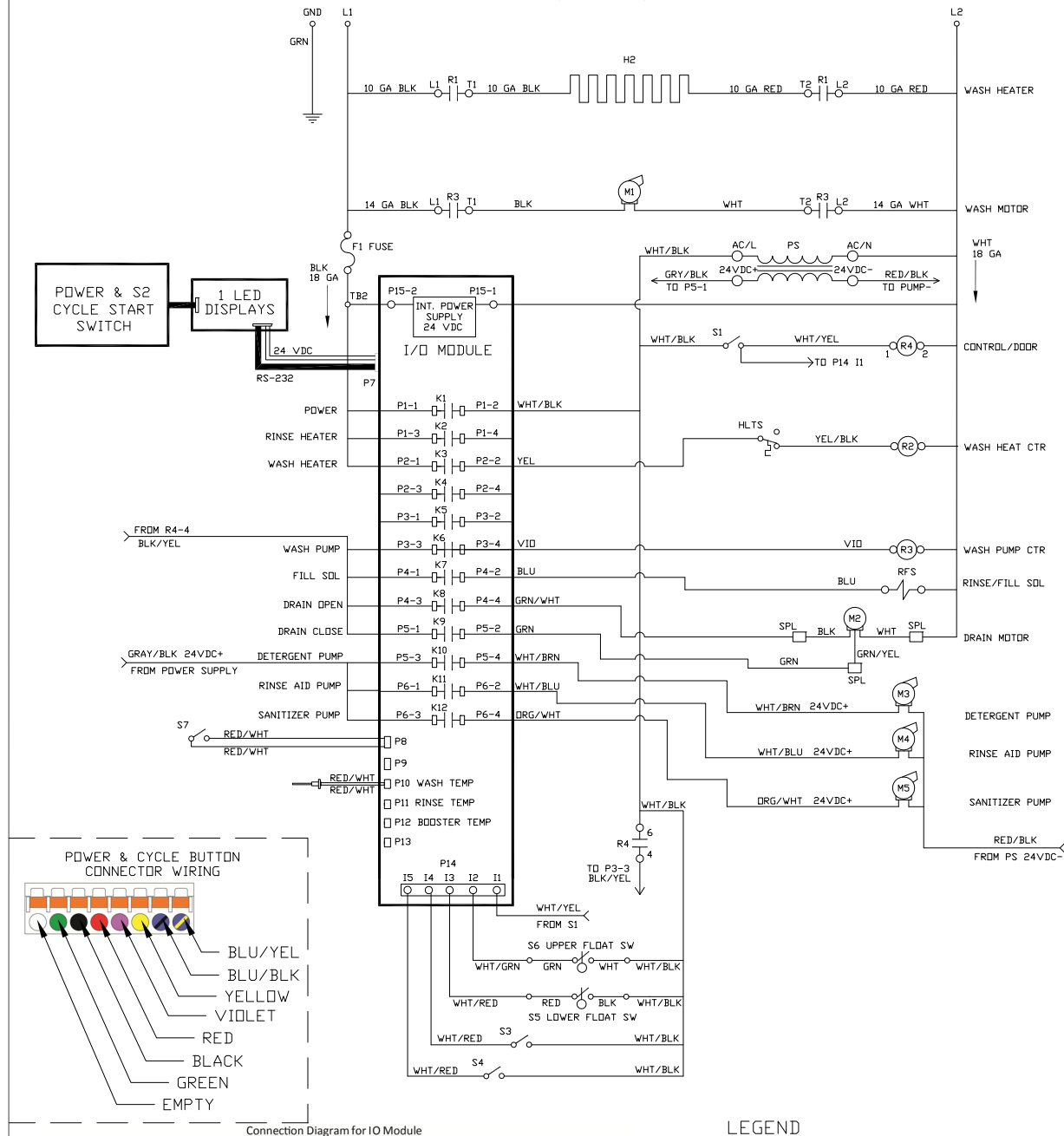


NXP-LTU SCHEMATIC

115 VOLTS, 50/60 Hz, 1-PHASE



LEGEND

L1,L2	POWER DISTRIBUTION BLOCK
GND	EARTH GROUND
H2	HEATER, WASH
M1	MOTOR, WASH PUMP
M2	MOTOR, DRAIN
M3	MOTOR, DETERGENT PUMP
M4	MOTOR, RINSE AID PUMP
M5	MOTOR, SANITIZER PUMP
R2	CONTACTOR, WASH HEATER
R3	CONTACTOR, WASH PUMP
R4	RELAY, CONTROL
F1	FUSE- L1 CONTROL
S1	SWITCH, DOOR
S2	SWITCH, CYCLE START
S3	SWITCH, DETERGENT PRIME
S4	SWITCH, RINSE AID PRIME
S5	SWITCH, FLOAT HEATER CONTROL
S6	SWITCH, FLOAT FILL/DRAIN CONTROL
S7	SWITCH, SANITIZER PRIME
HLTS	HIGH-LIMIT T-STAT, WASH HEATER
HLRS	HIGH-LIMIT T-STAT, RINSE HEATER
RFS	RINSE/FILL SOLENOID
PS	POWER SUPPLY 24VDC
SPL	SPLICE

