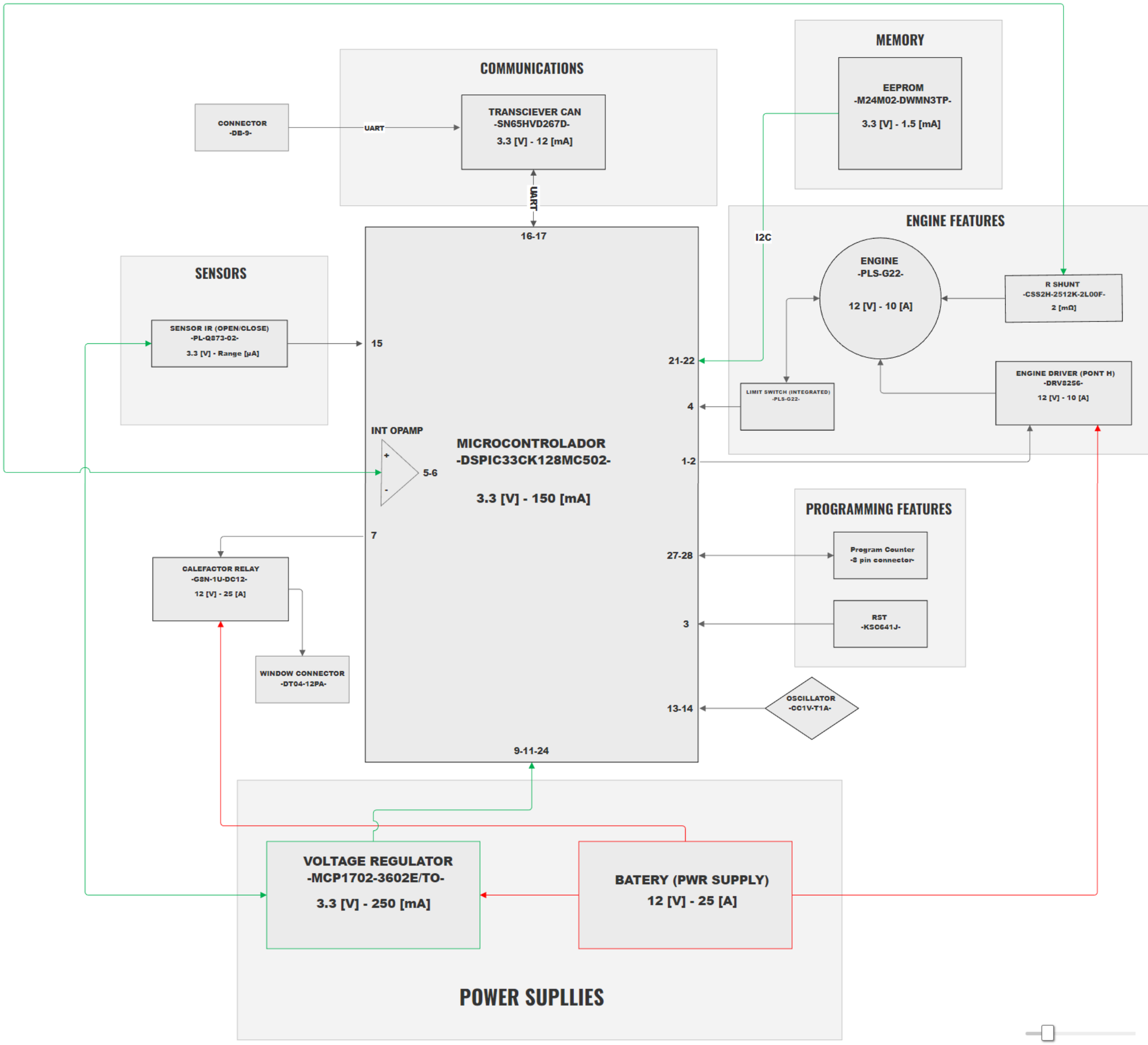
MEMORY
EEPROM
-M24M02-DWMN3TP-
3.3 [V] - 1.5 [mA]
COMMUNICATIONS
CONNECTOR
-DB-9-
UART
TRANSCIEVER CAN
-SN65HVD267D-
3.3 [V] - 12 [mA]
UART
16-17
I2C
ENGINE FEATURES
ENGINE
-PLS-G22-
12 [V] - 10 [A]
R SHUNT
-CSS2H-2512K-2L00F-
2 [mΩ]
SENSORS
SENSOR IR (OPEN/CLOSE)
-PL-Q873-02-
3.3 [V] - Range [µA]
15
21-22
4
LIMIT SWITCH (INTEGRATED)
-PLS-G22-
ENGINE DRIVER (PONT H)
-DRV8256-
12 [V] - 10 [A]
INT OPAMP
+
-
5-6
MICROCONTROLADOR
-DSPIC33CK128MC502-
3.3 [V] - 150 [mA]
1-2
PROGRAMMING FEATURES
7
27-28
Program Counter
-8 pin connector-
CALEFACTOR RELAY
-G8N-1U-DC12-
12 [V] - 25 [A]
3
RST
-KSC641J-
WINDOW CONNECTOR
-DT04-12PA-
13-14
OSCILLATOR
-CC1V-T1A-
9-11-24
VOLTAGE REGULATOR
-MCP1702-3602E/TO-
3.3 [V] - 250 [mA]
BATERY (PWR SUPPLY)
12 [V] - 25 [A]
POWER SUPLLIES