9955 CKT 1

```
#ifndef _ENV_H
#define _ENV_H

#define NETWORK_CLIENT "SmartVac Telemetria"

#define PASSW  "XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX" PROCURAR

#define VOLT_CAL  182.78  //calibracao do sensor de tensao

#define VOLT_CAL_S  184.76 //calibracao do sensor de tensao

#define VOLT_CAL_TT  183.7 //calibracao do sensor de tensao

#define CURRENT_CAL  14 //calibracao do sensor de corrente

#define CURRENT_CAL_S 14  //calibracao do sensor de corrente

#define CURRENT_CAL_TT  14 //calibracao do sensor de corrente

#define PIN_CURRENT  39 //pino para a leitura de corrente

#define PIN_CURRENT_S 33  //pino para a leitura de corrente

#define PIN_CURRENT_TT 35   //pino para a leitura de corrente

#define PIN_TEMPE 16    //pino para a leitura temperatura  D5 no hard

#define PIN_VOLTAGE 32  //pino para a leitura da tensao  PIN_VOLTAGE

#define PIN_VOLTAGE_S  34 //pino para a leitura da tensao  PIN_VOLTAGE

#define PIN_VOLTAGE_TT  36 //pino para a leitura da tensao  PIN_VOLTAGE

#define EQUIPAMENT_TAG "9955"  //tag do equipamento, deve ser fornecido pelo spo
EQUIPAMENT_TAG
```

```
#define EQUIPAMENT_TOPIC "v4/matr0535a"  //topico de envio, fornecido pelo spo
EQUIPAMENT_TOPIC

#define INS_SENSOR "s21234"  //endereco sensor de saida

#define RET_SENSOR "s21235"  //endereco sensor de retorno

#define SUC_SENSOR "s21238"  //endereco sensor de sucção

#define LL_SENSOR "s21239"   //endereco sensor de linha de liquido

#define VOLT_SENSOR_R "s21236" //endereco sensor de tensao

#define VOLT_SENSOR_S "s21242" //endereco sensor de tensao

#define VOLT_SENSOR_TT "s21243" //endereco sensor de tensao

#define CURR_SENSOR_R "s21237" //endereco sensor de corrente ckt 1

#define CURR_SENSOR_S "s21244" //endereco sensor de corrente ckt 1

#define CURR_SENSOR_TT "s21245" //endereco sensor de corrente ckt 1

#define BAT_SENSOR_INS "s21252" //endereco sensor de corrente

#define BAT_SENSOR_RET "s21253" //endereco sensor de corrente

#define BAT_SENSOR_SUC "s21254" //endereco sensor de corrente

#define BAT_SENSOR_LL "s21255" //endereco sensor de corrente

#define VIBR_SENSOR_X_SUC "s21246" //endereco sensor de corrente

#define VIBR_SENSOR_Y_SUC "s21247" //endereco sensor de corrente

#define VIBR_SENSOR_Z_SUC "s21248" //endereco sensor de corrente

#define SENS_TEMP_RET "bc: 57: 29: 0e: 19: 56" //entrada de água

#define SENS_TEMP_INSU "bc: 57: 29: 0e: 19: 7c"  // saída de água
```

```
#define SENS_TEMP_LL "bc: 57: 29: 0e: 19: 55" //descarga ckt 1

#define SENS_TEMP_SUC "bc: 57: 29: 0e: 19: 9a"  //sucção ckt 1

#endif
```

Revision #1
Created 9 October 2024 12:55:51 by Patrick Leal
Updated 9 October 2024 12:56:38 by Patrick Leal