9905

```
//*****************************************************************************************
*
//************** Equipamento monofásico
*********************************************************
//*****************************************************************************************
*****

#ifndef _ENV_H
#define _ENV_H

#define NETWORK_CLIENT "SmartVac Telemetria"

#define PASSW  "xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx" procurar

#define VOLT_CAL  253 //calibracao do sensor de tensao

#define VOLT_CAL_S  0 //calibracao do sensor de tensao

#define VOLT_CAL_TT  0 //calibracao do sensor de tensao

#define CURRENT_CAL  16.7 //calibracao do sensor de corrente

#define CURRENT_CAL_S 0  //calibracao do sensor de corrente

#define CURRENT_CAL_TT  0 //calibracao do sensor de corrente

#define PIN_CURRENT  34 //pino para a leitura de corrente

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

#define PIN_CURRENT_TT 36   //pino para a leitura de corrente

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

#define PIN_VOLTAGE 35  //pino para a leitura da tensao  PIN_VOLTAGE
```

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

#define PIN_VOLTAGE_TT  39 //pino para a leitura da tensao  PIN_VOLTAGE

#define EQUIPAMENT_TAG "9905"  //tag do equipamento, deve ser fornecido pelo spo
EQUIPAMENT_TAG

#define EQUIPAMENT_TOPIC "v4/matr0583"  //topico de envio, fornecido pelo spo
EQUIPAMENT_TOPIC

#define INS_SENSOR "s91597"  //endereco sensor de insuflamento

#define RET_SENSOR "s91598"  //endereco sensor de retorno

#define SUC_SENSOR "s91599"  //endereco sensor de sucção

#define LL_SENSOR "s91600"   //endereco sensor de linha de liquido

#define ENT_CONDES "s91610"  //endereco sensor de externa

#define SAD_CONDES "xxxxxx"  //

#define VOLT_SENSOR_R "s91601" //endereco sensor de tensao

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

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

#define CURR_SENSOR_R "s91602" //endereco sensor de corrente

#define CURR_SENSOR_S "xxxxx" //endereco sensor de corrente

#define CURR_SENSOR_TT "xxxxx" //endereco sensor de corrente

#define BAT_SENSOR_INS "s91606" //endereco sensor de corrente

#define BAT_SENSOR_RET "s91607" //endereco sensor de corrente

#define BAT_SENSOR_SUC "s91608" //endereco sensor de corrente
```

```
#define BAT_SENSOR_LL "s91609" //endereco sensor de corrente

#define VIBR_SENSOR_X_SUC "s91603" //endereco sensor de corrente

#define VIBR_SENSOR_Y_SUC "s91604" //endereco sensor de corrente

#define VIBR_SENSOR_Z_SUC "s91605" //endereco sensor de corrente

#define SENS_TEMP_RET "bc: 57: 29: 0e: 2e: d6" //entrada de água

#define SENS_TEMP_INSU "bc: 57: 29: 0e: 2e: de"  // saída de água

#define SENS_TEMP_LL "bc: 57: 29: 0e: 19: 43" //descarga ckt 1

#define SENS_TEMP_SUC "bc: 57: 29: 0e: 19: 3b"  //sucção ckt 1

#define SENS_TEMP_ENT_CONDENS "bc: 57: 29: 0e: 19: 8a"  //externa

#define SENS_TEMP_SAD_CONDENS "bc: 57: 29: 0e: xx: xx"  //endereço para a leitura do sensor de saida da condensação

#endif
```

Revision #1
Created 9 October 2024 12:37:29 by Patrick Leal
Updated 9 October 2024 12:39:14 by Patrick Leal