

POWER MONITORING & PROTECTION

TEMPERATURE/HUMIDITY PROBE

PQUBE TH SERIES, DC VOLTAGE MONITORS, DC SENSORS

DESCRIPTION

The **TH1** probe monitors ambient temperature and humidity. The PQube can now record temperature and humidity events with the addition of the probe. Every PQube accepts 2 electrically isolated probes. Use one for local conditions and the other on the optional 10 meter extension cable for monitoring remote conditions.

FEATURES

- **Temperature accuracy $\pm 0.5^{\circ}\text{C}$**
- **Max temp -4 to 176°F (-20 to 80°C)**
- **Humidity accuracy $\pm 4.5\%$ RH (20-80% RH) maximum $\pm 7.5\%$ 10-100% RH**
- **1.42 x 0.6" (3.61 x 1.53cm)**
- **0.4 lb (0.018 kg)**

NEW!



TH Series

PSI

CE



ORDERING INFORMATION

MODEL	DESCRIPTION
TH1-80C-00	TH1 temperature/humidity probe
THC-2M-00	Extension cable for TH180C-00; 2 meter length (6ft. 6.74")

DESCRIPTION

Compact **DC Voltage Attenuators** connect to PQube's analog channels. This can be used to monitor high voltage DC power. ATT1 models measure 1 differential voltage or 2 voltages relative to earth. ATT2 model measured DC voltage and DC current (with Hall effect sensors).

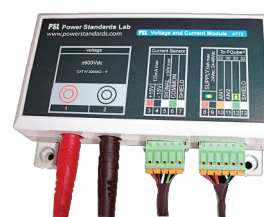
FEATURES

- **$\pm 600\text{VDC}$ or 1200VDC (CAT IV 300VAC)**
- **Terminals are standard shrouded safety banana jacks**
- **Shielded cables**
- **ATT1 = 4 x 2 x 1.5" (10.2 x 5.1 x 3.8cm)**
- **1.08 lb (0.49 kg)**
- **ATT2 = 5 x 2.6 x 1.2" (12.7 x 6.6 x 3.0cm)**
- **3.40 lb (1.54 kg)**

NEW!



ATT1



ATT2

PSI

ORDERING INFORMATION

MODEL	DESCRIPTION
ATT1-0600V-00	Voltage module $\pm 600\text{VDC}$ (CAT IV 300VAC)
ATT1-1200V-00	Voltage module $\pm 1200\text{VDC}$ (CAT IV 300VAC)
ATT2-0600V-00	Voltage/current module $\pm 600\text{VDC}$ (CAT IV 300VAC)
ATT2-1200V-00	Voltage/current module $\pm 1200\text{VDC}$ (CAT IV 300VAC)

DESCRIPTION

DC Hall Effect Sensors are for use with the **ATT2 Voltage / Current Modules**. They measure AC or DC current. 50A to 600A primary input to $\pm 4\text{V}$ output. They are powered from the DC output of the ATT2 module.

FEATURES

- **Measures AC or DC current**

NEW!



SCSDC-O-0050:4V CSDC-RCL0050:4V

PSI

UL

ORDERING INFORMATION

MODEL	DESCRIPTION	MODEL	DESCRIPTION
CSDC-RCL0050:4V	DC current sensor, solid core, 50A:4V 0.81X0.41"	SCSDC-O-0050:4V	DC current sensor, split-core, 50A:4V 0.83" dia.
CSDC-RCL0100:4V	DC current sensor, solid core, 100A:4V 0.81X0.41"	SCSDC-O-0100:4V	DC current sensor, split-core, 100A:4V 0.83" dia.
CSDC-RCL0200:4V	DC current sensor, solid core, 200A:4V 0.81X0.41"	SCSDC-O-0200:4V	DC current sensor, split-core, 200A:4V 0.83" dia.
CSDC-RCL0400:4V	DC current sensor, solid core, 400A:4V 0.81X0.41"	SCSDC-O-0400:4V	DC current sensor, split-core, 400A:4V 0.83" dia.
CSDC-RCL0600:4V	DC current sensor, solid core, 600A:4V 0.81X0.41"	SCSDC-O-0600:4V	DC current sensor, split-core, 600A:4V 0.83" dia.

NEW!