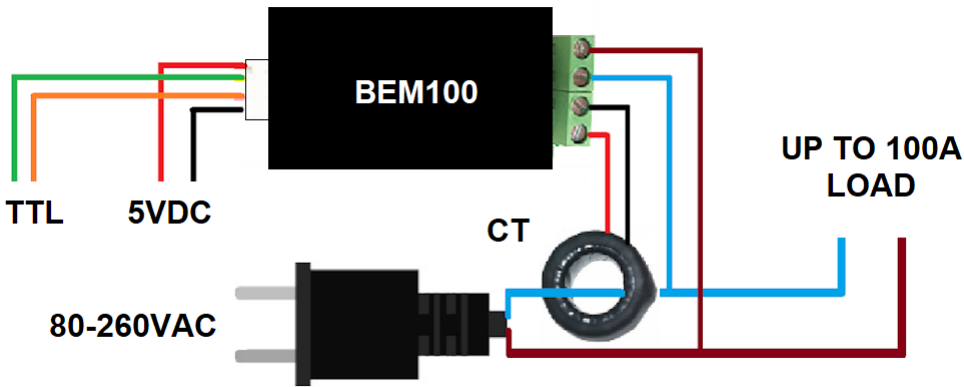


# BEM100 ENERGY METER



- \* **Voltage**
- \* **Current**
- \* **Frequency**
- \* **Active power**
- \* **Power factor**
- \* **Active energy**
- \* **TTL output**
- \* **Compatible with MTL 100/200**
- \* **ABS enclosure**
- \* **80-260VAC**
- \* **Two models for 10A & 100A**
- \* **Current transformer for 100A**

## **Voltage**

**Range: 80 ~ 260V**

**Resolution: 0.1V**

**Accuracy: 0.5%**

## **Current**

**Range: 0 ~ 10A or 0 ~ 100A**

**Min current:**

- 0.01A for 10A model

- 0.02A for 100A model

**Resolution: 0.001A**

**Accuracy: 0.5%**

## **Active power**

**Range:**

- 0 ~ 2.3kW for 10A model

- 0 ~ 23kW for 100A model

**Min power: 0.4W**

**Resolution: 0.1W**

**Accuracy: 0.5%**

## **Power factor**

**Range: 0.00 ~ 1.00**

**Resolution: 0.01**

**Accuracy: 1%**

## **Frequency**

**Range: 45Hz ~ 65Hz**

**Resolution: 0.1Hz**

**Accuracy: 0.5%**

## **Active energy**

**Range: 0 ~ 9999.99kWh**

**Resolution: 1Wh**

**Accuracy: 0.5%**



**BIOSTURK.COM**