



# Ac Energy Meter & Power Quality Meters

110v or 230v, 3 PHASE MEASUREMENT

50 Hz or 60 Hz MEASUREMENT

NEUTRAL CURRENT MONITORING

EARTH TO NEUTRAL RMS VOLTAGE MEASUREMENT

RMS VOLTAGE, RMS CURRENT, FREQUENCY, ACTIVE POWER & POWER FACTOR MEASUREMENT

TOTAL HARMONIC DISTORTION MEASUREMENT

UP TO 15TH HARMONIC MEASUREMENT

INBUILT 3 PHASE INPUT POWER SUPPLY

RS485 AND WI-FI COMMUNICATION

INLINE FUSE

2X8 ALPHANUMERIC DISPLAY

ABS PLASTIC



ACTIVE ENERGY AND REACTIVE ENERGY MEASUREMENT

0 TO 60 DEGREES C OPERATING TEMPERATURE

RECHARGEABLE BATTERY BACKUP

OPEN STANDARD INTERFACE

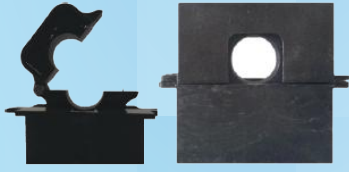
SPLIT CORE CT SUPPORT (63A, 100A, 200A, 300A)

WALL MOUNT

IOT ENABLED

MOBILE APP BASED CONFIGURATION

VIEW DATA ON MOBILE PHONE APP



# DC Energy Meter

RECTIFIER DC ENERGY MEASUREMENT

BATTERY HEALTH MEASUREMENT

UPS BATTERY STRING MONITORING

24V TO 700V DC VOLTAGE MEASUREMENT (FACTORY CONFIGURED)

50A TO 1000A DC CURRENT MEASUREMENT (SPLIT CORE, HALL EFFECT SENSOR)

VOLTAGE AND CURRENT

BATTERY CYCLE COUNT

BATTERY DEPTH OF DISCHARGE

AHIN/AHOUT FROM BATTERIES

2X8 ALPHANUMERIC DISPLAY

0-60 DEGREES C OPERATING TEMPERATURE

MODBUS AND JSON OVER HTTP PROTOCOL

RS485 AND WI-FI INTERFACE

OPEN STANDARD INTERFACE

ABS PLASTIC, WALL MOUNT

1% OF FULL SCALE MEASUREMENT ACCURACY

RUN HOURS ON PER CHANNEL BASIS

4 CHANNELS

MOBILE APP BASED CONFIGURATION

VIEW DATA ON MOBILE PHONE APP

