

Wi-Fi Device Gateway

WI-FI INTERFACE TO DEVICES LIKE GENERATORS, UPS, PAC, CHILLERS

RS485 INTERFACE TOWARDS DEVICES

MODBUS PROTOCOL

INTELLIGENT MANAGEMENT OF DATA VELOCITY

APP BASED CONFIGURATION

SECURE PACKET SERVICE FOR DATA SECURITY

APP BASED VIEWING OF DATA

JSON OVER HTTP PROTOCOL

COMMUNICATE TO CLOUD THROUGH WI-FI HOTSPOTS



3G IoT Gateway



SNMP V1 MANAGER SUPPORT TO POLL SNMP AGENTS

Dual SIM

3 ISOLATED RS485 PORTS

LITHIUM ION EMERGENCY BATTERY BACKUP

2X8 ALPHANUMERIC DISPLAY

WI-FI COMMUNICATION WITH SENSORS AND METERS

APP BASED DATA VIEW

APP BASED CONFIGURATION

APP BASED DATA VIEW

1U, 19 INCHES RACK-MOUNT

12V POWER SUPPLY TO POWER EXTERNAL SENSORS

0 – 60 DEGREE C OPERATING TEMPERATURE

ZINC PLATED, POWDER COATED MS CONSTRUCTION

90% MAXIMUM NON CONDENSING HUMIDITY FOR OPERATION

40 – 60V DC INPUT AT 15W PEAK POWER

INLINE FUSE FOR PROTECTION

INTERNET GRADE SECURE PACKET SERVICE

BIDIRECTIONAL COMMUNICATION CAPABILITY

ADVANCED ALGORITHM FOR GENERATOR CONTROL, AIR CONDITIONER CONTROL

ADVANCED ALGORITHM FOR ENERGY SAVINGS

IP30 RATING



4G IoT Gateway

4G/3G/EDGE/GPRS COMMUNICATION TO CLOUD

ETHERNET COMMUNICATION TO CLOUD OR DEVICE

SNMP V1 MANAGER SUPPORT TO POLL SNMP AGENTS

Dual SIM

WI-FI COMMUNICATION WITH SENSORS AND METERS

3 ISOLATED RS485 PORTS

2X8 ALPHANUMERIC DISPLAY



APP BASED CONFIGURATION

WI-FI HOTSPOT FOR WI-FI DEVICES AND CAMERA TO COMMUNICATE WITH CLOUD

APP BASED DATA VIEW

ADVANCED EDGE ANALYTICS

ANDROID OPERATING SYSTEM

12V POWER SUPPLY TO POWER EXTERNAL SENSORS

LITHIUM ION EMERGENCY BATTERY BACKUP

1U, 19 INCHES RACK MOUNT OR WALL MOUNT OPTION

0 – 60 DEGREE C OPERATING TEMPERATURE

90% MAXIMUM NON CONDENSING HUMIDITY FOR OPERATION

ZINC PLATED, POWDER COATED MS CONSTRUCTION OR ABS

40 – 60V OR 12V DC INPUT AT 20W PEAK POWER

INLINE FUSE FOR PROTECTION

INTERNET GRADE SECURE PACKET SERVICE

BIDIRECTIONAL COMMUNICATION CAPABILITY

ADVANCED ALGORITHM FOR GENERATOR CONTROL, AIR CONDITIONER CONTROL

ADVANCED ALGORITHM FOR ENERGY SAVINGS

IP30 RATING