

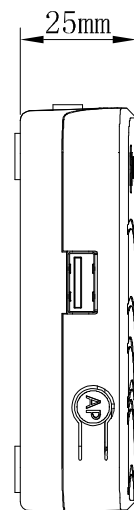
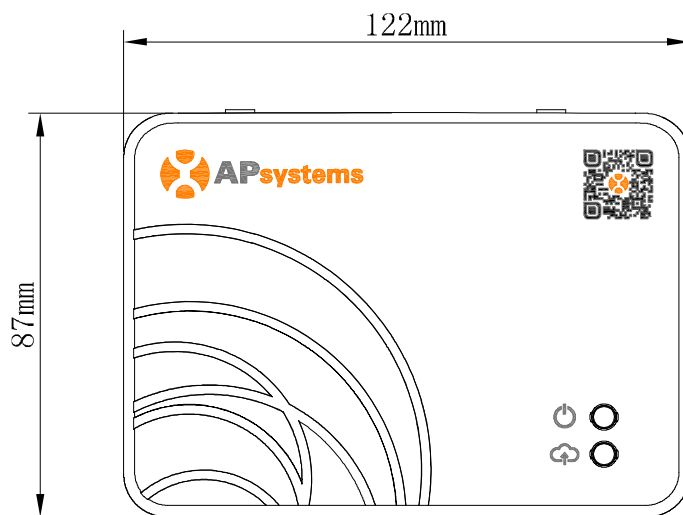


ECU-B

Energy Communication Unit

- Collection and transmission of inverter data
- Real time monitoring of each inverter
- Built-in WiFi
- Small size, flexible installation
- Maximum monitoring 4 modules

DIMENSIONS



The APsystems Communicator, our state-of-the-art Energy Communication Unit (ECU-B), is the information gateway for our APsystems inverters. It collects and transfers module performance data in real time, giving you comprehensive monitoring and control over each individual module, optimizing the performance of your solar array.

ECU-B Datasheet

Communication to Microinverter

Communication

ZigBee 2.4 GHz

Maximum Communicating Input channels*

4

Communication to EMA

Wireless

Wi-Fi 802.11g/n /GSM Cellular

Wireless Security

WEP, WPA2-PSK

USB Interface

5Vdc-0.5A Output

Power Date

Power Supply

5V, 2A

Power Consumption

1.7 W

Mechanical Data

Dimensions (W×H×D)

122 mm x 87 mm x 25 mm (4.8" x 3.4" x 0.98")

Weight

150g (0.33lbs)

Ambient Temperature Range

-20°C to +65°C (-4°F to +149°F)

Cooling

Nature Convection; No Fans

Enclosure Environmental Rating

Indoor - NEMA 1 (IP20)

Features

Compliance

IEC 60950-1, EN60950-1, IEC 60529, EN 60529, ANSI/UL 60950-1, CAN/CSA C22.2 No.60950-1, UL50E, FCC part 15, EN61000-6-1, EN61000-6-3, ICES-003, AS NZS 60950-1, GB/T17799

*For example 2pcs DS3 series or 1psc QT2 series.



Please scan this QR code to download our APPs

or click the link below:
<http://q-r.to/1OrC>



Specifications subject to change without notice - please ensure you are using the most recent update found at latam.APsystems.com

© All Rights Reserved