

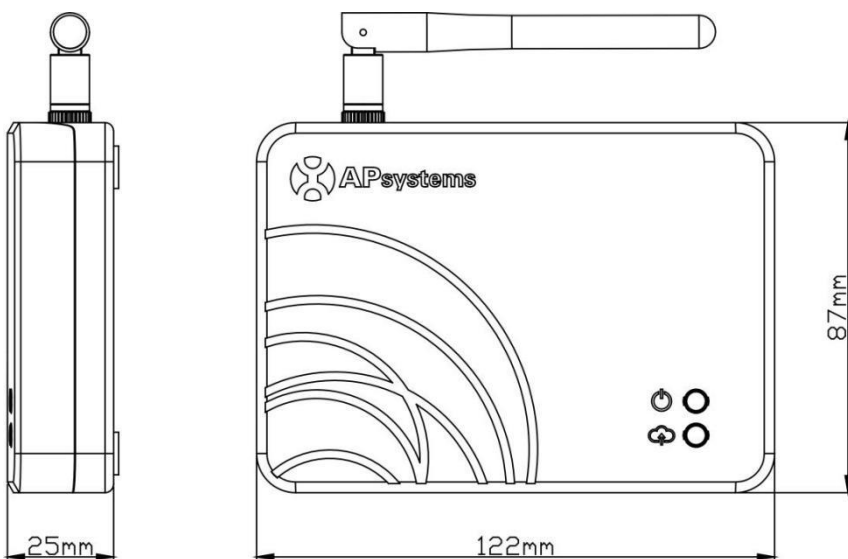


## ECU-R

### Energy Communication Unit

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

## DIMENSIONS



The APsystems Communicator, our state-of-the-art Energy Communication Unit (ECU-R), 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

# ECU-R Datasheet

## Communication Interface

Microinverter to ECU-R	ZigBee
Ethernet	0/100M Auto-sensing, Auto-negotiation – RJ45 connector
Integrated Wi-Fi	802.11g/n
Antenna	Standard

## Power Data

Power Supply	120~240AC, 50-60Hz 5V 2A
Power Consumption	1.7 W

## Mechanical Data

Dimensions(W×H×D)	122 mm×87 mm×25 mm
Weight	150 g
Ambient Temperature Range	-20°C to +65°C
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
------------	---

Please scan the QR codes to download the ECU APP :



Specifications subject to change without notice - please ensure you are using the most recent update found at [emea.APsystems.com](http://emea.APsystems.com)

© All Rights Reserved



## European Offices

### APsystems

Cypresbaan 7,  
2908LT, Capelle aan den IJssel, The Netherlands  
Tel : 031-10-2582670  
Email : [emea@apsystems.com](mailto:emea@apsystems.com)

### APsystems

Rue des Monts dOr,  
ZAC de Follieuses Sud-Les Echets,  
01700 Miribel, France  
Email : [emea@apsystems.com](mailto:emea@apsystems.com) | Tel: +33-4-81 65 60 40