

# Wireless RS232/485/422 RC35



- Long Distance 700 m.
- No Wiring (RF Link)
- Easy to install

**Wireless RS232/485/422 RC35** เป็นอุปกรณ์ที่ใช้สำหรับเชื่อมต่อสัญญาณ RS232/485/422 ผ่านทางสัญญาณวิทยุ ทำให้ประหยัดค่าใช้จ่ายในการติดตั้งโดยไม่ต้องเดินสายสัญญาณ

## Specifications

### Wireless Interface

**RF Standard:** 802.15.4/ZigBee compliant

**Frequency Band:** 2.4 GHz

**Max. RF Data Rate:** 250 Kbps

**Rx sensitivity:** -102 dBm

**Tx Power:** +10 dBm (Max)

**Transmission Distance:**

Up to 90 m. Indoor/Urban

Up to 700 m. Outdoor RF line-of-sight

(With Antenna gain > 8 dBi)

**Antenna Connector:**

RP-SMA Jack/Female

**RF Channel:** 12 channels

**Network Topology:** Point-to-Point

### Serial Interface

**Serial Standards:**

RS-232 RJ12 6 pin connector

RS-485/422 (Isolated) 11 pin socket

**Loading:** RS-485/422 Max 32 Unit

**Distance:**

RS-232 length 15 m.

RS-485/422 length 1 Km.

### Serial Parameter

**Baud Rate:** 4800, 9600, 19200, 38400, 57600, 115200

**Data Bits:** 7, 8

**Stop Bit:** 1, 2

**Parity:** None, Odd, Even

### Power Requirements

**Power Supply:** 220 VAC

12 VDC, 24 VDC (Optional)

### Environmental Limits

**Operating Temperature:** 0 to 55 °C

**Operating Humidity:** 5 to 95% RH

**Storage Temperature:** 0 to 70 °C

### Physical Characteristics

**Dimension:** W50 x H70 x D110 mm.

**Mounting:** Wall or DIN Rail

### Warranty

**Warranty Period:** 5 Year

**Ordering Information:** Specify Power Supply

Example RC35/220VAC

### Package Checklist

1. RC35
2. RS232 Cable

