

2.4 GHz Wireless Ceiling Repeater



RC142

Highlights

- Provides a continuously active node for the DuraTime multi-path network
- Repeats time updates to secondary devices 86,400 times per day
- 2.4 GHz, Direct Sequence, Spread Spectrum Technology
- Operates on the industrial, scientific and medical band
- AES 128 bit data encryption for secure, reliable communications
- LED status light
- Energy efficient operation
- Fits into 2' x 2' drop ceiling grids
- Housing meets NEC 300-22 and 300-23 Code for Plenum Installations
- No FCC license required
- Assembled in the U.S.A.

2.4 GHz Wireless Ceiling Repeater

Specifications

Average Current:	1 Watt @ 110 VAC
Operating Frequency:	2.4 Ghz Direct Sequence, Spread Spectrum Technology
Radio Band:	Industrial, Scientific and Medical (ISM)
Data Encryption:	AES 128 Bit
Display:	LED status light
Compliance:	FCC Part 15.247
Code:	Meets NEC 300-22 and 300-23 Code for Plenum Installations
Case Dimensions:	12"W x 24"H x 7"D (304mm x 609mm x 178mm)
Case & Filler Panel:	Plastic
Color:	White

Ordering Information

Repeater

RC142 Drop Ceiling Repeater

- 2.4 GHz transceiver
- Power Adapter
- Housing meets NEC 300-22 and 300-23 Code for Plenum Installations



Photo of enclosure

RC102 DuraTime Master Clock Package required

