

EBR-500

RF to Ethernet

Ultra reliable narrow band RF antenna module for Universal Remote Controls RF controllers.

The compact bridge is a detached narrow band RF antenna for compatible controllers. Ensuring that your clients have seamless control and a wide operating range can be one of the biggest challenges of any custom installation. The bridge addresses this by employing advanced narrow band RF and providing the ability to install multiple units to extend operating range. Narrow band RF technology improves devices' range and reliability, while also improving spurious adjacent signal rejection, ignoring unneeded signals.

In situations where more coverage is necessary than a single unit can provide, up to two additional modules may be installed.

Features at-a-Glance

- Narrow band RF antenna module for Clare Remote
- 418 MHz
- Power and interference (RFI) indicator LEDs
- Includes wall mount and 10' connecting cable
- Multiple units to extend range



Technical Specifications

Overview	
Power Input	9 to 18V DC @ 300 mA (wall power adapter included)
LED Indicators	Power Network activity Link status IR transmission Sensor input state
Network Interface	Connector: RJ45 Protocol: 10 Base-T Ethernet Standards: TCP, DHCP, HTTP
Dimensions	1.7" H x 7" W x 2.9" D
Certifications	FCC (Part 15, Class B), RoHs compliant