RT2
REPEATER OVERVIEW

Repeaters are used to extend the coverage of a gateway. They are line-powered and can be used to cover longer distances or areas with more interference or obstructions in the communication path to the sensors in your facility.

WIRELESS RADIO

802.15.4 wireless 2.4 GHz ISM band with 3,000 ft (914.4 m) LOS range

WIRELESS COMMUNICATION

2.4 GHz ISM band module

ENVIRONMENTAL

Operating Temperature: -40 to 185 °F (-40 to 85 °C)

POWER

- Input: 110/120/220/240VAC 50/60 Hz
- AC Current (Max.): 0.12A @ 115VAC / 0.08A @ 230VAC
- Inrush Current (Typ.): 20A @ 115VAC / 40A @ 230VAC

PHYSICAL DIMENSIONS

- 5 in x 5.4 in x 3.6 in (12.7 cm x 13.6 cm x 9.1 cm)
- 1.35 lbs (0.61 kg)
- Cables:
    - Type B: 12 ft (3.66 m)
    - Type C: 10 ft (3.05 m)
    - Type G: 10 ft (3.05 m)
    - Type I: 6 ft (1.83 m)
    - Type N: 6 ft (1.83 m)