

# — RT2-5150 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)
- IP-68
- High impact and chemically resistant PPSU material

## POWER

- DC Version: 12-32V power input
- Current (Max.): 500 mA

## PHYSICAL DIMENSIONS

- 5 in x 5.65 in x 4 in (12.7 cm x 14.35 cm x 10.16 cm)
- 1.95 lbs (0.88 kg)
- Cable Length: 25 ft (7.62 m)

