5dBi Omni-directional antenna

Description
The ANT-805-OM provides additional wireless coverage for the RADIO-900M in the WAVES over IP Mass Notification System. The ANT805-OM is a ground independent collinear antenna suitable for the RADIO-900M product range. The antenna is vertically polarized with an omnidirectional radiation pattern having a fiberglass radome and an aluminum mounting tube. The mounting kit is included.

Ordering information
• ANT-805-OM

Supporting equipment & accessories
• RADIO-900M*
*See separate specification sheets.

Technical specifications
Frequency 868-930MHz
Gain 5dBi
Bandwidth 62MHz
VSWR <1.5:1 across band
Polarization Vertical
H Plane Omnidirectional
Length 35.4” (900mm)
Construction Fiberglass enclosed collinear
Mounting Aluminum ferrule - secure to bracket with 0.5” (12.7mm) holde and supplied lock nut, use with BR_COL_KIT
Termination N-type female on 100mm cable
Weight 0.55 lbs (1.2kg)
Wind Loading 10.1 lbs (4.6kg) at 99 miles/hr (160kmph/hr)

Note: Due to continuous development of our products, specifications and offerings are subject to change without notice in accordance with Eaton’s standard terms and conditions.

We encourage and support nicet certification.
18 month warranty