REMOTE ANTENNA

High Performance Antenna for SignalFire Radios

HIGH PERFORMANCE ANTENNA FOR SIGNALFIRE RADIOS

PERFECT FOR DIN MOUNTED GATEWAYS AND INPUT/OUTPUT MODULES

AVAILABLE WITH RP-SMA OR N-MALE COAX CONNECTION

FEATURES

- High gain omni-directional antenna
- Integrated ground plane
- Rugged fully enclosed antenna
- Designed for outdoor environments
- 3/4” NPT fittings allows for easy mounting

ANTENNA GAIN GRAPHS

Horizontal Antenna Gain

Vertical Antenna Gain
REMOTE ANTENNA
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TECHNICAL SPECIFICATIONS

Frequency Range:
902-928 MHz

Gain:
+5 dBi

VSWR:
<1.7:1

Impedance:
50 Ohm Nominal

Polarization:
Vertical

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

Cable Type:
RG-58 Coax Cable

Fitting:
¾” NPTF

STANDARD CONFIGURATION ORDER CODES

<table>
<thead>
<tr>
<th>ORDER CODE</th>
<th>DESCRIPTION</th>
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<tbody>
<tr>
<td>ANT-WP-RPSMA-20</td>
<td>Remote mount antenna, 20ft RG58 cable, RP-SMA connector</td>
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<tr>
<td>ANT-WP-RPSMA-30</td>
<td>Remote mount antenna, 30ft RG58 cable, RP-SMA connector</td>
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<tr>
<td>ANT-WP-N-20</td>
<td>Remote mount antenna, 20ft RG58 cable, N-Male connector</td>
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</tbody>
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