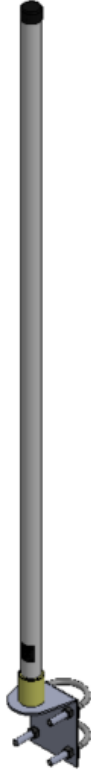


Mast Mountable Centre-Fed Dipole Antenna

136 – 174 MHz

VERSION: 1.0

Product Code: RD136-174/2



SPECIFICATIONS:

Alaris Product Code:	RA22-437-01
Electrical:	
Frequency range	136 – 174 MHz
Polarisation	Vertical
VSWR	< 2:1
Gain	2 dBi typical
Nominal input impedance	50 Ω
Input power	50 W
Mounting Connector	N-type female
Pattern	Omni-directional
Mechanical:	
Length	1060 mm ± 5 mm (excluding bracket)
Total mass	2.75 kg
Environmental: designed to meet the following specifications	
Designed to comply with MIL-STD-810F	

PRODUCT DESCRIPTION:

The RD136-174/2 antenna is an omni-directional, vertically polarised, rugged and versatile VHF antenna intended for mast mounted, fixed site communication applications.

Being centre-fed in design, the RD136-174/2 is groundplane independent and therefore ideal on platforms where limited or no groundplane is available, or for mast-mounting (mast adapter required).

*Please specify colour on order.

PRODUCT FEATURES:

- VHF (136 to 174 MHz)
- Omni-directional
- Vertically polarized
- Rugged
- Versatile

