

HPM 450 : Technical Specifications

Operating between 400 MHz and 512 MHz, our HPM 450 high-gain omnidirectional magnetic mount antenna offers all you expect from Marti products: reliability, field-tested ruggedness and incredible value.

GENERAL SPECIFICATIONS

Frequency Range:

400-512 MHz

Bandwidth:

10 MHz

VSWR Over Bandwidth:

[spec]:1

Power Rating:

[spec] W

Input Impedance:

50 Ohms

Gain at Mid-Frequency:

1 dBd

Gain, Isotropic:

3.15 dBi

Polarization:

Horizontal

Isolation:

[spec] dB

Radiation Pattern:

Omnidirectional

PHYSICAL SPECIFICATIONS

Mounting Type:

Magnetic mount

Input Connector:

Type "N" Female

Input Cable Provided:

No

Radiator Material:

Aluminum

Base and Fittings Material:

[spec]

Number of Bays or Elements:

1

Length:

[spec] ft

Wind Area, CaAc per TIA/EIA:

[spec] SqFt

Max Wind Survival:

[spec] MPH

Lightning Protection:

Direct Ground

Weight:

[spec] lbs

Shipping Dimensions:

[spec]

Shipping Weight:

[spec]

REGULATORY

NA

SPECIAL NOTES

Vehicle Mount

