

TB450

Wall Mounted Low Profile Wideband Tetra and PMR Antenna

Low profile antenna for wall mounting

- Covers the entire UHF PMR and Tetra Band
- Ideal for base station repeaters
- Waterproof design IP65, for in- and outdoor mounting
- Adhesive tape mounting
- Groundplane independant design



ELECTRICAL SPECIFICATIONS

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|------------------|--|
| Antenna Type | Linear stripline |
| Frequency | 380 - 470 MHz |
| Bandwidth | 90 MHz |
| Impedance | 50 Ohm |
| VSWR | < 2.0:1 (Measured on Ø 0.5 m groundplane and in free space) |
| Polarisation | Linear |
| Gain | 0 dBd, 2.15 dBi |
| Max. Input Power | 50 W |

MECHANICAL SPECIFICATIONS

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|-----------------------|--|
| Color | White |
| Dimension | 263 x 70 x 73 mm (LxWxH) |
| Weight | 310 g |
| Mounting Place | On wall |
| Mounting | With adhesive tape or screws (not supplied), or using both |
| Materials | ASA, PCB, PE, PVC and copper |
| Operating Temperature | -40 to +70 °C |
| Connector | N-female (Other connector types available) |
| Cable | White RG58 |
| Ingress Protection | IP65 |

Datasheet

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ORDERING INFORMATION

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|-----------|-----------------------------------|
| 44000-001 | Antenna with 1.5 m cable - In bag |
| 44000-003 | Antenna with 1.5 m cable - In box |

PACKAGING INFORMATION

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|------|----------------|
| Type | Polybag or Box |
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