MidiMagTM Antenna Base



MidiMag has a slim design but is still robust. The cable is easy to detach via FME connection if other than the included cable is preferred. The connection is protected with shrinking tube.

- 27-1000MHz (depending on rod)
- Magnet mount
- M6 thread for rod

Specifications

Electrical

| Frequency | 27-1000MHz |
|--------------|------------------|
| Impedance | 50Ω |
| Polarization | Vertical |
| VSWR | Depending on rod |
| Gain | Depending on rod |
| Max power | 50W |

Mechanical

| Dimensions (D x H) | 59 x 54.5mm | |
|--------------------|---------------------|----------------------------|
| Thread for rod | M6 | |
| Weight | 400g | |
| Material | Pin | Brass, black chromed |
| | Isolator | PP, fiberglass reinforced |
| | Base | Zinc, black powder lacquer |
| | Sealing | Rubber |
| | Magnet | Ferrite |
| Installation | Magnet mount | |
| Colour | Black | |
| Temperature | Storage / Operating | -40°C to +85°C |

Other

This part is RoHS compliant.

| Part number | Cable | Connector |
|----------------|-----------|-----------|
| 1120.02.19.10+ | 4.5m RG58 | FME(f) |
| 1120.838 | 5m LL58 | TNC(m) |

Smarteq reserves the right to change specifications without prior notice.



Smarteq, based in Stockholm, Sweden, is a leading developer of antennas and antenna systems for increased availability. Smarteq aims towards the market segments industry, energy and vehicles.



