

Wideband UHF Manpack Antenna WB525Q

The WB525Q is a rugged, high performance manpack antenna that is particularly suited for portable communication and jamming applications.

- Effective coverage of the complete 480 - 2800 MHz frequency range
- Rugged antenna construction with shock absorption spring



| Product details* | |
|-------------------|----------------------|
| Frequency range | 480 - 2800 MHz |
| Matching | Passive |
| Polarization | Nominally vertical |
| Antenna type | Wideband dipole |
| Radiation pattern | Omnidirectional |
| Gain | Available on request |
| VSWR | < 3.0 |
| Nominal Impedance | 50 Ω |
| Power rating | 40 W (RMS) |
| Standard color | Black |
| Radiator | Radome protected |
| Height | 405 mm |
| Weight | 560 g |

| Installation* | |
|---------------|----------------------------------|
| RF connection | Male N-type connector |
| Mounting | Directly to a matching connector |

*Specific adjustments on request

| Order number | NSN | Product |
|--------------|------------------|----------------------------|
| WB525Q | 5985-58-000-3111 | Antenna as described above |