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Wideband UHF Manpack Antenna WB525G

The WB525G is a high performance manpack antenna that is particularly suited for applications where a quick adjustment of the antenna's angle is needed.

- Effective coverage of the complete 480 2800 MHz frequency range
- Flexible gooseneck for perfect operation, even in extreme positions



| Product details* | | |
|-------------------|-------------------------------|--|
| Frequency range | 480 - 2800 MHz | |
| Matching | Passive | |
| Polarization | Nominally vertical | |
| Antenna type | Wideband dipole | |
| Radiation pattern | Omnidirectional | |
| Gain | Measured patterns on request | |
| VSWR | < 3.0 | |
| Nominal Impedance | 50 Ω | |
| Power rating | 40 W (RMS) | |
| Standard color | Black | |
| Radiator | Radome protected | |
| Height | 465 mm | |
| Weight | 500 g (incl. 12 cm gooseneck) | |

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

^{*}Specific adjustments on request

| Order number | NSN | Product |
|--------------|------------------------|----------------------------|
| WB525G | 5985 - 58 - 000 - 1015 | Antenna as described above |