

Wideband UHF/SHF Manpack Antenna WB26-QE

The WB26-QE is a high performance manpack antenna featuring a shock absorption spring and an extension to raise the antenna radiation point thus allowing better coverage. The antenna is particularly suited for jamming-applications in the 1.8 – 6 GHz frequency range.



- Effective omnidirectional radiation over the entire frequency range
- Dipole antenna type no ground plane required
- Rugged radome protected construction, also available as a compact version without extension and shock absorption spring.

Product details*		
Frequency range	1.8 – 6.0 GHz	
Polarization	Nominally vertical	
Antenna type	Wideband dipole	
Radiation pattern	Omnidirectional	
Gain	Available on request	
VSWR	< 3.0	
Nominal Impedance	50 Ω	
Power rating (RMS)	1.8 - 2 GHz: 20 W	
	2 - 6 GHz: 50 W	
Standard colour	Black	
Radiator	Radome protected	
Height	540 mm	
Weight	620 g	

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

^{*}Specific adjustments on request

Order number	NSN	Product
WB26-QE	-	Antenna as described above
WB26	5985 – 58 – 000 - 1019	Antenna without extension and spring
		(Height: 180 mm / Weight: 250 g)

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