

## Wideband Manpack Antenna WBCX512RP

The WBCX512RP is a compact and lightweight manpack antenna with a 20 W power rating. The antenna is particularly suited for portable jamming applications within the 100 - 512 MHz frequency range.

- Small sized and lightweight antenna design
- Rugged antenna construction



Product details*	
Frequency range	100 – 512 MHz
Matching	Passive
Polarization	Nominally vertical
Antenna type	Monopole (ground plane required)
Radiation pattern	Omnidirectional
Gain	Available on request
VSWR	< 3.5
Nominal Impedance	50 Ω
Power rating	20 W (RMS)
Standard color	Black
Radiator	Radome protected, ø 22 mm
Base diameter	26 mm
Height	480 mm
Weight	230 g

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

\*Specific adjustments on request

Order number	NSN	Product
WBCX512RP	5985-58-000-1017	Antenna as described above