



M99N Series

N-type terminated flexible stubby whip

UHF/loT/ISM 433MHz or Mobile Phone/ISM 900MHz



The M99N series of 'stubby' whips come standard terminated with a N-type male connector as the base or can be fitted with a BNC, TNC or UHF male upon request - specify requirements when ordering.



The flexible design of the M99N series is most useful in circumstances where reduced height and flexible construction is essential. Suitable for M2M or IoT applications within the 433MHz or 900MHz range.

Mounting hardware, adaptors, water proofing and other installation accessories are all available separately.

	M99N-433	M99N-900
Construction	Black heatshrunk flexible whip and chrome termination	
Frequency range	IoT/UHF/ISM 433MHz	UHF/Mobile phone/ISM 900MHz
VSWR	<1.5:1 across tuned bandwidth	
Tuning	Factory	
Gain	2.1dBi	
Impedance - nominal	50 Ohms	
Maximum power	25 Watts	
Polarisation	Vertical	
H Plane	360° omni-directional	
Height	200mm	114mm
Weight	45grams	50grams
Connector	N-type male as base	
Mounting	N-type male fits to any N-type female terminated device	
Mounting position recommended	Mount as high on your device or vehicle as possible. If on hand-held device, ensure minimal metallic obstruction impeding signal.	

