

Weibonuo Communication

5dBi 915MHz Fiberglass Omni-Directional RFID Antenna

Model: WBN-Q915V05L550

Electrical Specifications

Frequency Range	902-928MHz
Gain (Typ)	5dBi
VSWR (Typ)	≤1.5
Polarization	Vertical
Horizontal Beamwidth	360°
Vertical Beamwidth	36±3°
Un-Roundness	≤2dB
Impedance	50 Ohm
Max. Input Power	50 Watts
Lightning Protection	DC Ground



N-Male

Mechanical Specifications

Connector	N-Male / N-Female (Different connector available on request)
Connector Position	Bottom
Weight	0.48kg
Dimensions	Φ 20 x 550 mm
Reflector Material	Copper
Radome Material	Fiberglass
Radome Color	Grey/White
Water Protection	IP67
Operating Temperature	-40°C to +55°C
Mounting Hardware	φ40~φ60mm

* The products and specifications described in this document are subject to change without notice.

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