

DBDS - 800/900-11-120

800/900MHz 11dBi 120° Sector Antenna



Electrical Specifications

Frequency Range: 824-960 MHz

Gain: 11 dBi

VSWR: ≤ 1.5

Polarization: Vertical

F/B Ratio: ≥ 18 dB

Horizontal Beamwidth: 120°

Vertical Beamwidth: 36°

Input Impedance: 50 Ω

Max. Power: 200 W

Lightning Protection: DC Ground

Mechanical Specifications

Connector: N-Female

Dimensions: 650×288×130 mm

Packing Size: 730×330×180 mm

Weight: 4.0 kg

Reflector Material: Aluminum

Radome Material: UV-PVC

Rated Wind Velocity: 210 km/h

Operating Temperature: -40°C to +65 °C

Mounting Pole: $\varnothing 38$ - $\varnothing 72$ mm

