

BY-433-AQL-6

433MHz Antenna Specification



Electrical Specifications

Frequency Range: 433MHz

Antenna Gain: 6dBi

Polarization: Vertical

Horizontal Beam Width: 360°

Vertical Beam Width: 24°

VSWR: ≤ 1.5

Input Impedance: 50ohm

Input Maximum Power: 100W

Lightning Protection: DC Ground

Mechanical Specifications

Antenna Connector: N-F

Dimensions of Antenna: 25 x 1500mm

Antenna weight: 0.8kg

Radome Material: Fiberglass

Diameter of Installation: Pole 25 - 50

Max Wind Speed: 60m/s