

Yagi Antenna

Model: ZDADJ400-12YG

Description: 400-420Mhz 45deg 12dBi Yagi Antenna

Applications for this Antenna product:

- UHF400MHz SCADA

Electrical Specifications	
Frequency Range	400-420 MHz
Gain	12 dBi
Polarization	Vertical or Horizontal
Horizontal Beam Width	45 deg
Vertical Beam Width	38 deg
Front to back ratio	>=15 dB
VSWR	<=1.5
Input Maximum Power	200 W
Impedance	50 ohm
Lightning Protection	Direct Ground
Mechanical Specifications	
Input Connector	N female or customized
Dimensions of Antenna	820x90 mm
Weight of Antenna	0.8 kg
Antenna Structure	9 units
Antenna Material	Aluminum Alloy
Antenna Temperature	-30°C-60°C
Max Wind Speed	120MPH
Diameter of Installation Pole	Dia30-dia60
Antenna Patterns-show	

