

902 - 960 Mhz 12.5 Dbi Gain Two-Port N-Type Female Dual Pol SectorAntenna Model: RFLINKPSL09

Applications

- SCADA
- 900 MHz ISM/GSM
- RFID
- ZigBee
- WLAN, LPWAN, IoT, M2M

Features

- All weather operation and high power handling design
- Dual X-Polarized (45° H and 45° V) Antenna
- -2 to 10 degree Down-Tilt Mounting Bracket
- N-female connectors
- Includes Mast Mounting Hardware



Description

The RFLINKPSL09 is a two-port high gain sector antenna. It provides dual polarization (45° H and 45°V). It includes an adjustable tilt-mount bracket.

902-928 MHz 12 dBi two-port dual pol sector antenna from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99.4% availability and are part of the broadest selection in the industry.

Configuration

Design	Sector
Band Type	Dual
Radiation Pattern	Directional
Polarization	Vertical or Horizontal
Connector Type	N Female

Specifications

Electrical Specifications

Frequency	902-928 Mhz
Gain	12 dBi
Horizontal Beam Width	125 °
Vertical Beam Width	13.5 °
Impedance	50
Max. Input Power	50
VSWR	1.5-1.8

Mechanical Specifications

Weight	10 lbs. (4.54 kg)
Dimensions L x H x W	5x 49 x 11 in. (127 x124.46 x 279340 mm)
Radome Material	PVC
Operating Temperature	-20° C to 90° C
Environment of wind Loading	100 MPH (160.93 Kph)

Typical Radiation Patterns

