

865-868MHz 12dBi Circular PoL Flat Panel Antenna

Model: DP866G12

Linear or Circular Polarization, 865-868 MHz, 12dBi, Diameter: 450x450x45mm

Application:

SCADA

860MHz ISM Band

RFID Systems

Feature:

Superior Performance

Ultra heavy duty construction

Durable UV-stable Radome

Circular Left or Right Polarization

Available in Linear Vertical Polarization



Model	DP866G12
Frequency	865-868 MHz
Polarization	Linear/circular
3dB Beam Width	65 deg
Gain	12 dBi
VSWR	<1.3: 1
F/B	>20dB
Max Power	50 W
Impedance	50 Ω

Mechanical Specification

Radome Material	ABS with UV Protection
Lightning Protection	Direct Ground
Connector	Integrated N-female
Weight	2 kg
Size	450x450x45mm
Mount Pole Diameter	35-50mm
Wind Loading (Frontal)	180km/h
Operating Temperature Range	-40°C to +75°C
Storage Temperature	-50°C to +75°C