

YDS2327ST12X2-2N(F)

2300-2700 MHz 12 dBi Cross Polarization Sector Antenna



Antenna Model No.	YDS2327ST12X2-2N(F)
Frequency Range	2300-2700 MHz
Polarization	$\pm 45^\circ$
Gain	12 dBi
Horizontal Beamwidth	65°
Vertical Beamwidth	30°
Front-to-back ratio	≥ 25 dB
Isolation	≥ 28 dB
Nominal Impedance	50 Ohms
VSWR	≤ 1.5
Maximum Power	100 Watts
Lightning protection	DC ground
Connector	2×N Female
Dimensions	230×128×56 mm
Weight	1.1 kg
Reflector	UPVC
Colour	gray
Adjustable Angle	$0 \sim 15^\circ$
Operating temperature	$-40 \sim 60^\circ\text{C}$
Wind Load	60 m/s
Mast Mount Diameter	35-75 mm