

**YDS0826ST812V2H1X2-5N(F)****890-960 MHz 8 dBi 2400-2500 MHz 12 dBi 1710-2690 MHz 12 dBi  
Vertical Horizontal and Cross Polarization Sector Antenna**

Antenna Model No.	YDS0826ST812V2H1X2-5N(F)
Frequency Range	890-960/2400-2500/1710-2690 MHZ
Polarization	Vertical / Vertical / Horizontal / $\pm 45^\circ$
Gain	8 / 12 / 12 dBi
Horizontal Beamwidth	65 ° / 65 ° / 65 °
Vertical Beamwidth	55 ° / 30 ° / 30 °
Front-to-back ratio	$\geq 20$ Db / $\geq 25$ dB / $\geq 25$ dB
Nominal Impedance	50 Ohms
VSWR	$\leq 1.5$ / $\leq 1.5$ / $\leq 1.5$
Maximum Power	200 Watts
Lightning protection	DC ground
Connector	5×N Female
Dimensions	580×320×80 mm
Weight	5 kg
Reflector	UPVC
Colour	gray
Adjustable Angle	0 ~ 10 °
Operating temperature	-40 ~ 60 °C
Wind Load	60 m/s
Mast Mount Diameter	40-70 mm