

5.8 GHz Solid Dish Antenna

CSG 65828 SDN

PARAMETERS	SPECIFICATIONS
Frequency Range	5725 ~ 5850 MHz
Gain	28.0 dBi
VSWR	$\leq 1.4: 1$
1/2 Power Beamwidth	$\leq 6^{\circ}$
Front to Back Ratio	≥ 36 dB
Polarization	Vertical/Horizontal
Max. Power	100 Watts
Impedance	50 Ω
Connector	N (F)
Diameter (Approx.)	624 mm
Weight (Approx. Including Clamp)	3.5 kg
Rated Wind Velocity	125 km/hr
Horizontal Adjustable Angle	$\pm 90^{\circ}$
Pitching Adjustable Angle	$\pm 10^{\circ}$

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CSG 65829 SDN

PARAMETERS	SPECIFICATIONS
Frequency Range	5725 ~ 5850 MHz
Gain	29.0 dBi
VSWR	$\leq 1.4: 1$
H Plane Half Power Beamwidth	6°
E Plane Half Power Beamwidth	6°
Front to Back Ratio	≥ 35
Polarization	Vertical/Horizontal
Max. Power	100 Watts
Impedance	50 Ω
Connector	N (F)
Diameter (Approx.)	600 mm
Weight (Approx. Including Clamp)	5.0 kg

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CSG 65830 SDN

PARAMETERS	SPECIFICATIONS
Frequency Range	5725 ~ 5850 MHz
Gain	30.0 dBi
VSWR	$\leq 1.4: 1$
1/2 Power Beamwidth	$\leq 5^{\circ}$
Front to Back Ratio	≥ 38
Polarization	Vertical/Horizontal
Max. Power	100 Watts
Impedance	50 Ω
Cross Polarization Discrimination	> 30 dB
Connector	N (F)
Diameter (Approx.)	824 mm
Weight (Approx. Including Clamp)	4.8 kg



Note: Mounting Hardware and Brackets are supplied with Antenna

WE ALSO UNDERTAKE DESIGNS PER YOUR REQUIREMENT