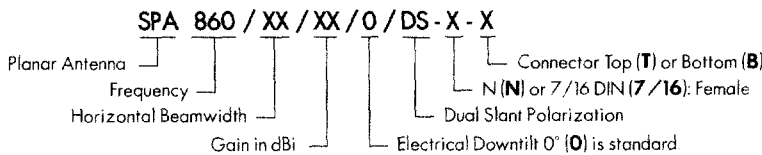


# Dual Slant Cellular Antennas

- 860 – 960 MHz
- Impedance: 50  $\Omega$
- VSWR: 1.5:1
- Polarization: Dual Linear,  $\pm 45^\circ$  Slant
- Either Type N or 7/16 DIN Connectors

Model No.	Gain		Transmitter Antenna Vertical 3 dB Beamwidth		Front-to-Back Ratio (dB)	Minimum Isolation (dB)	Weight		Figure
	(dBi)	(dBd)	Horizontal	Vertical			lbs.	kg	
SPA 860/85/8/0/DS	8.0	6.0	85°	55°	20	30	2.0	0.9	1
SPA 860/65/9/0/DS	9.0	7.0	65°	55°	20	30	3.0	1.3	2
SPA 860/85/10/0/DS	10.0	8.0	85°	39°	20	30	5.5	2.5	3
SPA 860/65/12/0/DS	11.5	9.5	65°	39°	20	30	6.4	2.9	4
SPA 860/85/13/0/DS	12.5	10.5	85°	19°	20	30	10.0	4.5	5
SPA 860/65/14/0/DS	14.0	12.0	65°	19°	20	30	12.0	5.5	6
SPA 860/85/14/0/DS	14.0	12.0	85°	12°	20	30	13.0	5.9	7
SPA 860/65/16/0/DS	15.5	13.5	65°	12°	20	30	17.4	7.9	8

## Model number legend



## Mounting

Wall and pole mounting options are supplied with each antenna. Optional mechanical downtilt brackets and other mounting kits are also available.

## Other Wireless Communications Solutions

Huber+Suhner is well established as the global source for quality solutions for the requirements of wireless communications. In addition to cellular antennas, other solutions include: PCS antennas, lightning protectors, tower mount amplifiers, attenuators, terminations, power splitters, cable, cable assemblies and jumpers, as well as connectors and adapters.