

SLV MEDIUM POWER ANTENNA SYSTEM



FEATURES

- Light Weight
- Multi-Bay Systems Available
- Directional Patterns Available
- Multi-Channel Systems Available

Specifications	
Model	SLV
Frequency	87.5 – 108 MHz
Input Power Rating	2.5 kW per element/bay
Polarization	Circular
Azimuth	Horizontal Component ± 1.5 dB on Pole
VSWR	<1.1:1 if tuned with transmitter metering for minimum reflected power, 1.2:1 if tuned with mechanical dimensions and tuning chart
Connections Available	7/16" DIN Female 7/8" EIA

Standard Models					
Model (Number of Bays)	Power Rating	Power Gain		Elevation Gain	
	kW	Power	dB	Power	dB
SLV-1	2.5	0.65	-1.19	0.450	-3.421
SLV-2	5	1.40	1.46	0.997	-0.014
SLV-4	5	3.00	4.77	2.160	3.343
SLV-6	5	4.64	6.67	3.360	5.266