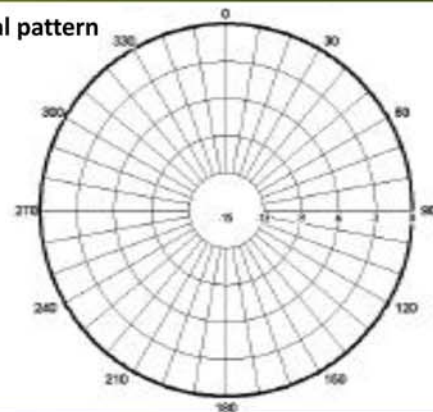


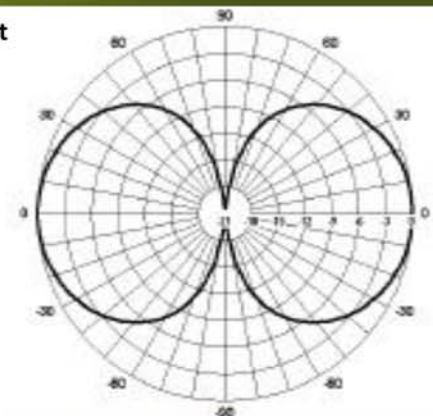
SAVO



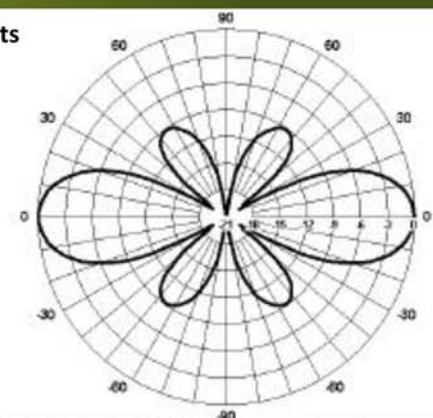
Horizontal pattern



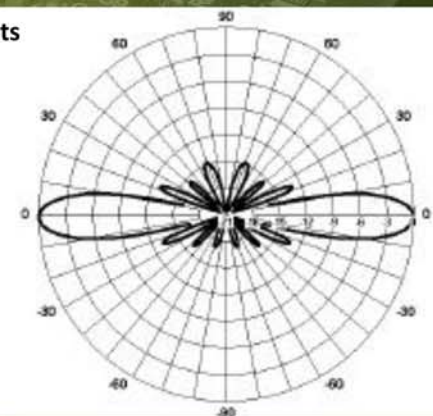
1 element



2 elements



4 elements



Model	Bays	Gain (dBi)	Vertical beamwidth	Length	Power (KW)
SAVO2D	2	5	36°	3m	4,6
SAVO4D	4	8	17°	9m	9,2
SAVO6D	6	10	11,4°	15m	13,8
SAVO8D	8	11	8,5°	21m	18,4
SAVO10D	10	12	7°	27m	23

Technical Specification

Frequency 87.5 - 108MHz
Polarization Linear-Vertical
H Beamwidth 80°
V Beamwidth Omni ex-tower influence
Gain 2.15 dBi (ref. to half wave dipole).
VSWR <1.3:1 Broadband
Impedance 50Ω
Power Handling 2.500W
Connectors DIN 7/16"
Lightning Protection DC Grounded

Length 1.035mm.
Width 51mm.
Height 1.355mm.
Weight 9,5Kg ref. stainless steel.
Mounting Standard clamp.
Wind Load 32Kg @ 150Km/h.
Max. wind velocity 200Km/h.
Materials Dipole: stainless steel.
 Internal: Alluminium, copper.
 Hardware mounting: steel galvanized.
 Insulator: PTFE.

Features and specifications are subject to change without notice.



Seratel Technology

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