107497, Moscow Chernicinsky pr-d 7/1
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Tel./fax: 462-44-14
E-mail: radial@radial.ru
www.radial.ru

118-136 MHz
Vertical antenna V0 AVIA

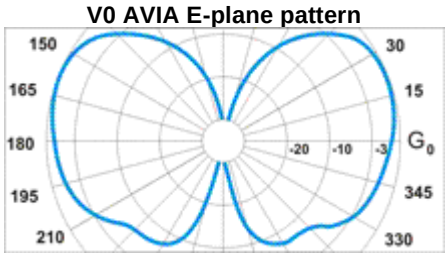
Electrical specifications

Model	V0 AVIA
Operating frequency band, MHz	118-136
VSWR, not more than	1.5
Gain, dBi	2.15
Sector in vertical plane , -3dB	80°
Impedance, Ohm	50
Max. power input, W	100
Lightning protection	yes
Adjustable	need

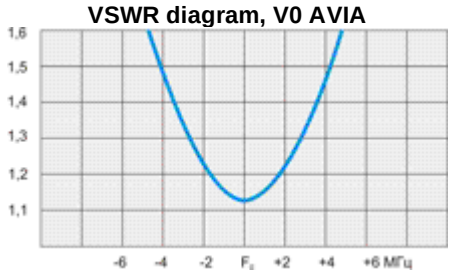
Mechanical specifications

Model	V0 AVIA
Weight, kg	2.05
Height/Length, mm	1770
Mast diametr, mm	25-55
Rated wind velocity, m/s	40
Temperature range, °C	from -50 to +50
Connector	N-female

V0 AVIA E-plane pattern



VSWR diagram, V0 AVIA



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