



ALR-8698 High Gain Antenna: CP right, 865-928 MHz, IP67, 10 dBic



Technical Description

Functionality & Operation

Frequency	UHF: 865 - 956 MHz
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Polarization	RHCP
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Connectors	TNC Male
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Electrical

Gain	10dBi
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Return loss (VSWR)	1.3:1
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Nominal impedance	50ohm
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Beam width	70° horizontal, 3 dB
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Beam width	70° vertical, 3 dB
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Axial ratio	1.2dB
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Front to back ratio	20dB
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Mechanical

Dimensions	Width: 258mm, Height: 258mm Length: 36mm
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Weight	0.91kg
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Environment

Operating temperature	-40 to 70°C
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Ingress protection	IP67
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CODEWARE, s.r.o.

Jaromírova 484/37
120 00 Praha 2 - Nusle
IČ: 61061395, DIČ: CZ61061395

+420 222 562 444
codeware@codeware.cz
<https://www.codeware.cz/>

