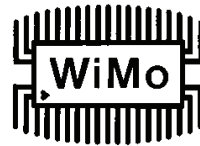




Zirkular Polarisierte Panelantenne für 868 MHz
Best.Nr. 18755

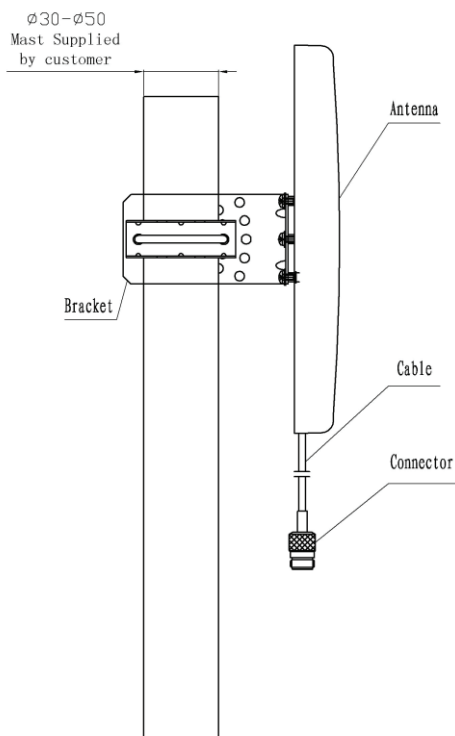


Zirkular Polarisierte Panelantenne für RFID und andere Anwendungen. Die Antenne kann in der Neigung verstellt werden.

Circularly-polarized panel antenna for RFID and other applications. The antenna is supplied with down-tilt mast mounting kit.

Specifications

Model	18755
Freq.Range-MHz	865 to 869
Bandwidth-MHz	4
Gain-dBi	9
Ver.Beamwidth-°	70
Hor.Beamwidth-°	65
F/B Ratio-dB	≥21
VSWR	≤1.4
Impedance-Ω	50
Polarization	RHCP
Max.Power-W	100
Connector	1m cable with N female
Dimensions-mm	260×260×35
Weight-Kg	0.75

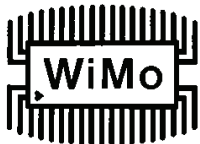


WiMo Antennen und Elektronik GmbH

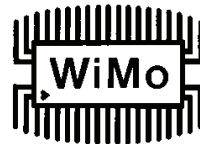
Am Gäxwald 14, D-76863 Herxheim Tel. (07276) 96680 FAX 9668-11

<http://www.wimo.com>

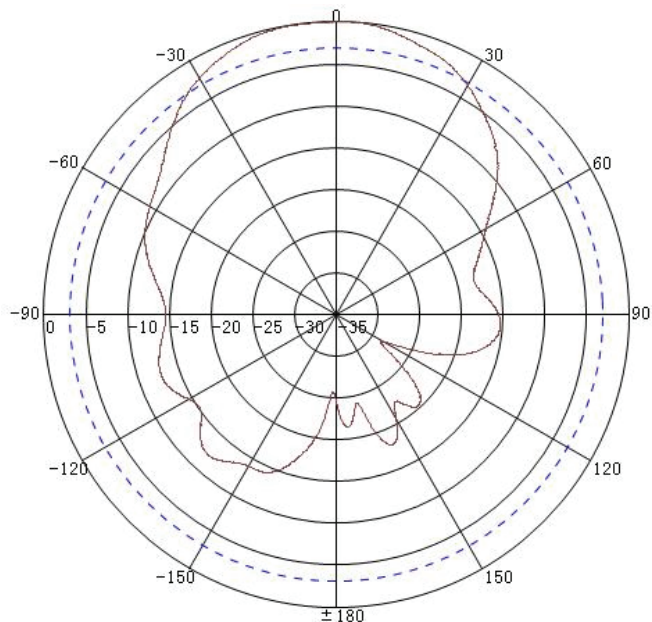
e-mail: info@wimo.com



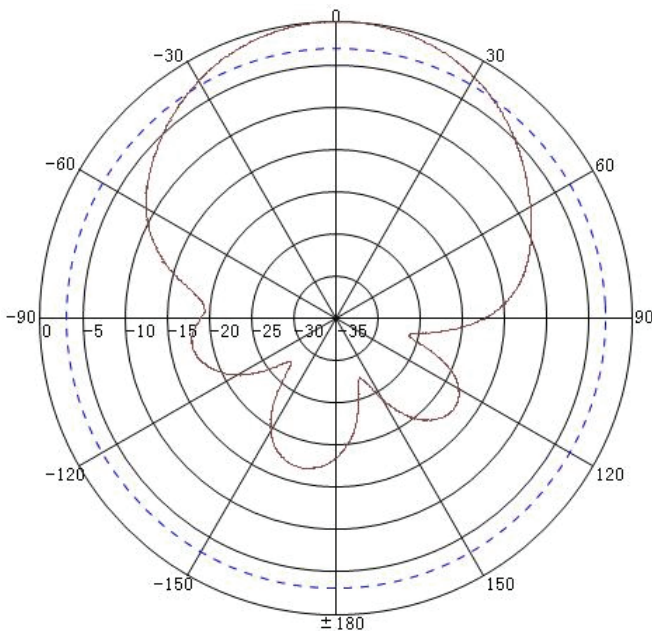
Zirkular Polarisierte Panelantenne für 868 MHz
Best.Nr. 18755



Pattern E:



Pattern H:



VSWR / return loss: see next 2 pages!

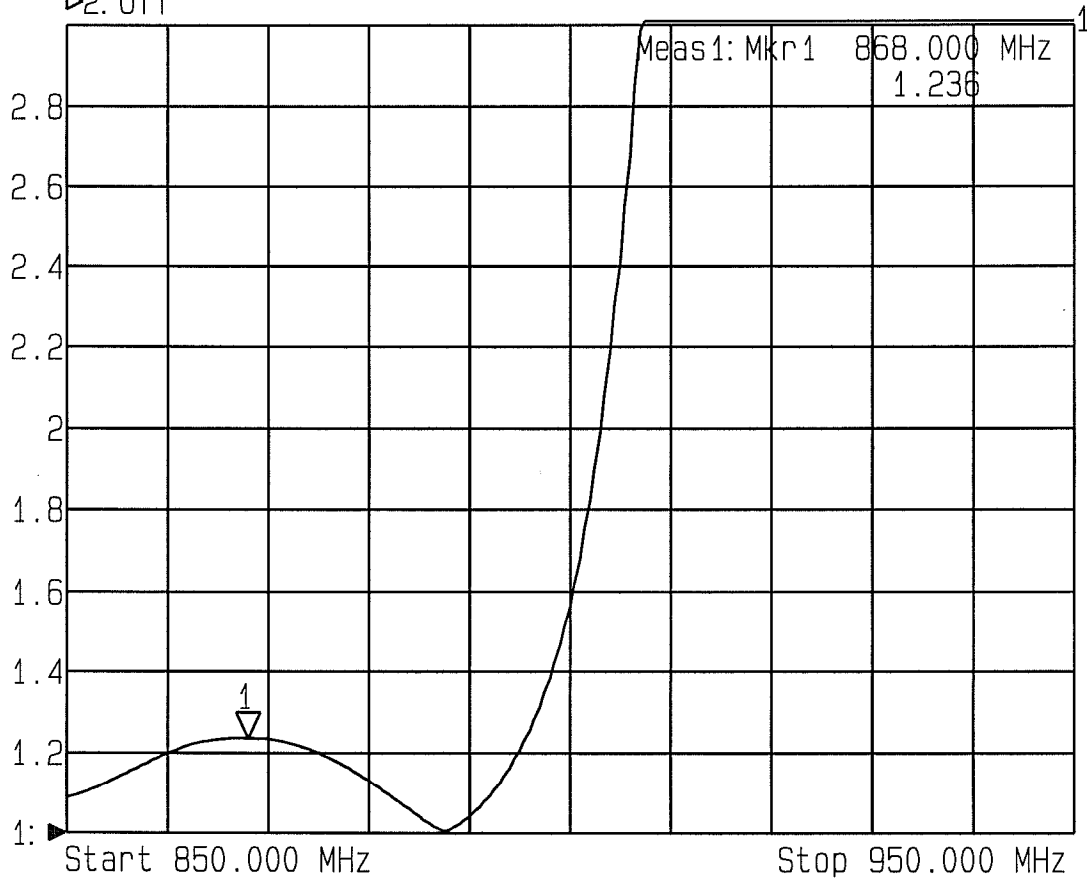
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e-mail: info@wimo.com

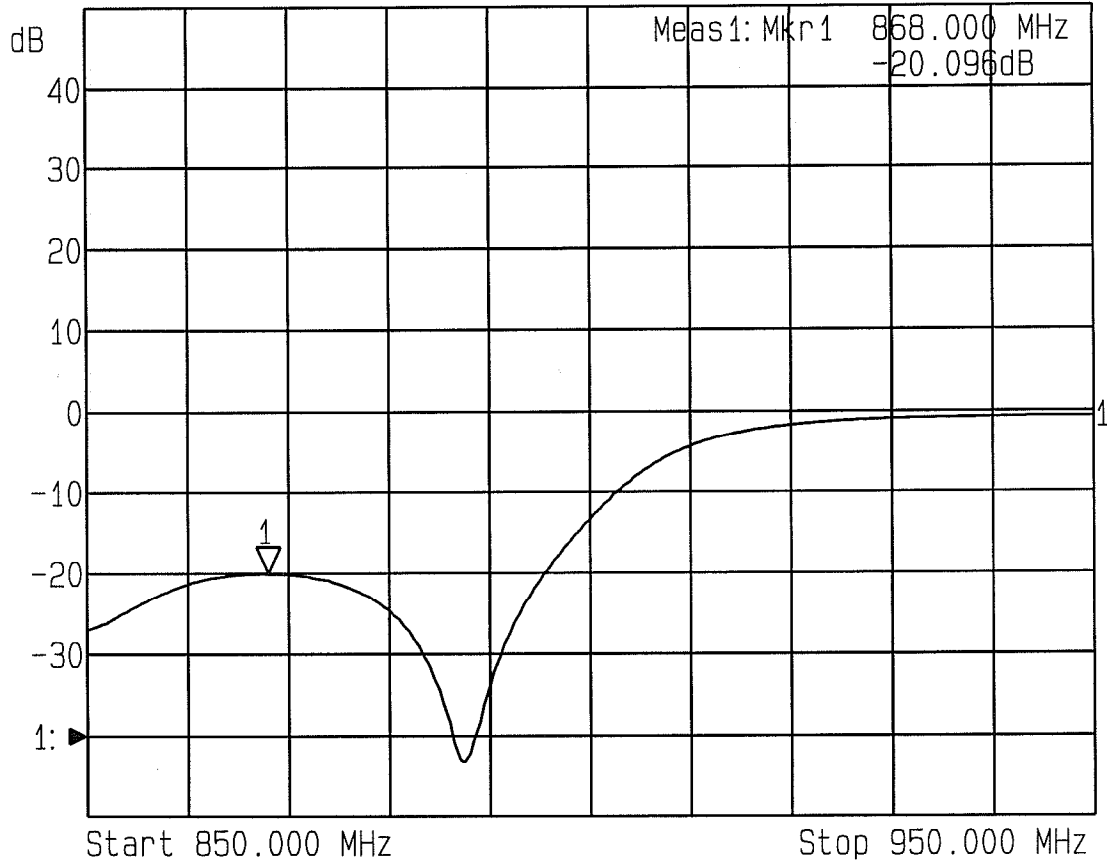
▶1: Reflection SWR 0.2 / Ref 1.000
 ▶2: Off



1: Mkr (MHz)	2: Mkr (MHz)	dB
1> 868.0000	1.236	

▶1: Reflection
▶2: Off

Log Mag 10.0 dB/ Ref -40.00 dB



1: Mkr (MHz)	dB	2: Mkr (MHz)	dB
1> 868.0000	-20.096		