

WF-AD100 UHF WIDEBAND ANTENNA DIVIDER SYSTEM WITH 2 INPUTS AND 8 OUTPUTS

WF-AD100 is optimized for the carrier frequency 470 ~ 1000 MHz and is capable of handling 2 ~ 4 sets of UHF receivers with diversity to operate from a simple pair of antennas, greatly simplifying the antenna installations and increasing the distance and reception efficiency. It adopts the latest range of high dynamic and low noise components with advanced circuit design so as to have very low modulation distortion and the elimination of spurious interference in the use of multiple systems. The output gain of the system is approximately equal to 1. It comes with 2 sets of antenna Input/Output connectors (BNC female) and 2 sets of 4-channel antenna output connectors (BNC female) for direct connection to 4 groups of receivers with diversity.









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PRODUCT DETAILS

SPECIFICATIONS

Power Supply		12÷15V DC
Bandwidth		470MHz ÷ 1000MHz
IIP3: +32dBm		
RF Output Gain		+0.1dB ÷ +1dB
Input-Output Gain		+0.1dB ÷ +1dB
Output Isolation Rate		> 18dB between 470 ÷ 1000MHz
Band Selecting		Low end > 35dB; High end > 30dB
Input-Output Impedance	e	50 Ohm
Antenna connectors	BNC Female	
Accessories	10 x BNC-BNC signal cables (50cm) ; 1 x AC/DC Adapter ; 2 x Rack Mount Brackets ; 1 x User manual	
Dimensions(WxHxD)	420x45x240mm	
Packing Size(WxHxD)	549x110x301mm	
Weight	1,8Kg	
Packing Weight	3,5Kg	

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