

901

PREAMPLIFIERS

NEO UHF PREAMP 14 DB (12 VDC)



Code : **9010014**

Model : **BR-431**

Description

UHF preamplifier for the NEO antenna box, powered through the coaxial cable. As well as amplifying the signals it adapts the antenna impedance from 300 Ω to 75 Ω . The noise level is extremely low in order to amplify the signals without losing quality.

CODE		9010013	9010014	9010015
MODEL		BR-421	BR-431	BR-451
Inputs		1		
Frequency range	Band	UHF		
	MHz	470-862		
Gain	dB	14		
Maximun output level	dB μ V	100		
Noise figure	dB	1.4		
Input impedance	Ω	300		
Output impedance	Ω	75		
Output connection		F female		
Supply	V \cdots	+24	+12	+5
	mA	8		
Protection index		IP 53		
Units per packaging		1		
Packing weight	Kg	0.04		
Packing dimensions	mm	160 x 120 x 30		