

Antenna amplifiers are intended to amplify television signals, losses compensation in drop cables and subscription taps.
 Amplifiers operate from power supply +12 V with maximal pulsation level 50 mV. Supply feeding is made over the cable.

ANTENNA AMPLIFIERS 'PLANAR'											
'NEAR RECEIVING' ←			'UNIVERSAL'			→ 'REMOTE RECEIVING'					
WIDEBAND	SUBBAND	MULTIBAND	WIDEBAND	SUBBAND	MULTIBAND	SUBBAND	MULTIBAND				
For outdoor ins mounting		NORD-501		NORD-503		WEST 1.0		WEST 1.2			
			WEST 1.3			WEST 2.0					
			WEST 3.0			БПМ3 1.1					
			БПМ3 1.0			БПМ3 2.0					
			БПМ3 3.0								
F - CONNECTOR			F - CONNECTOR			F - CONNECTOR					
F - CONNECTOR			F - CONNECTOR			F - CONNECTOR					
Extra moisture protection needed			1-69 ZENT FT			21-69 FT			1-5/6-69 ZENT FT		
			1-12/21-69 ZENT2,0 FT			6-69 ZENT FT			1-69 FT		
			TV6 FT			6-12 FT			1-5/6-69 FT		
			FM FT			1-12 FT			1-12/21-69 FT		
			1-5 FT			21-69 FT			21-69 DELTA FT		
F - CONNECTOR			F - CONNECTOR			F - CONNECTOR			F - CONNECTOR		
			1-69 EF			1-5 EF			1-12 EF		
			6-12 EF			21-69 EF					
'CLAMP'			'CLAMP'			'CLAMP'			'CLAMP'		
Designed for installation into pole and antenna--BARS--.			PLO			PL1			PL2		
			PL3								
'CLAMP'			'CLAMP'			'CLAMP'			'CLAMP'		

ANTENNA AMPLIFIER SERIES PL



- DESIGNED FOR INSTALLATION INTO POLAND ANTENNA-«BARS».
- SYMMETRICAL INPUT (300 OHM).
- LOW NOISE FIGURE.
- HIGH LINEARITY.

SPECIFICATION

Model	PL0	PL1	PL2	PL3
Frequency range, MHz	48-862	48-862	48-862	48-862
Gain, dB, or better	-0,5	15-23	23	27...30
Max. output level at IMA III (B) - 60dB, dBμV, or better				
200 MHz	-		109	
800 MHz	-		105	
Noise figure, dB, or less	-		4	
Operating voltage, V	-		+12 (±0,3)	
Current consumption, mA, or less	-	50	50	60
Dimension, mm	47x40x8	47x40x8	60x40x8	43x40x8
Weight, g	9	10	10	11

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TYPICAL AFR

