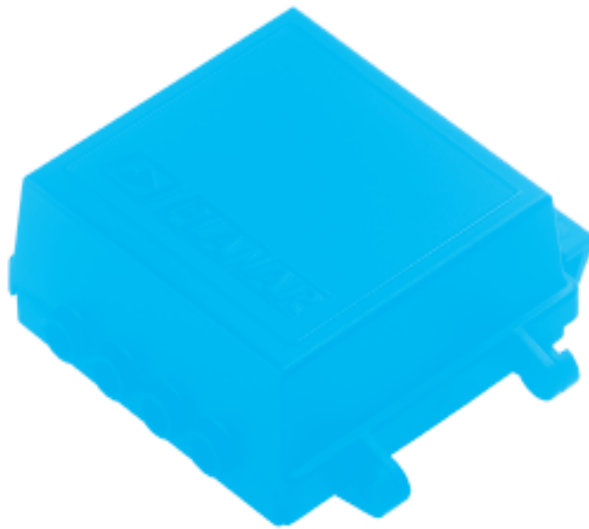


Antenna amplifiers are intended to amplify television signals, losses compensation in drop cables and subscription taps.  
 Amplifiers operate from power supply +12 V with maximal pulsation level 50 mV. Supply feeding is made over the cable.

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					
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'		

## LOW NOISE AMPLIFIERS SERIES BRIZ

- LOW NOISE FIGURE INDEPENDENTLY ON LEVEL CONTROL POSITION.
- EACH INPUT LEVEL CONTROL.
- HIGH SELECTIVITY AND INTERFERENCE PROTECTION.
- DURABLE DUST & SPRAY PROOF PLASTIC CASE WITH MAST FASTENING.
- OUTDOOR APPLICATION FEATURE.
- «F»-CONNECTORS.
- DIFFERENT MODELS FOR DIFFERENT FREQUENCY RANGES.



### SPECIFICATION

Model	BRIZ-1.0	BRIZ-1.1	BRIZ-2.0	BRIZ-3.0
Gain, dB, not less				
1c-5c (47-100 MHz)	-	-	-	35
6c-12c (174-230 MHz)	-	-	-	35
1c-12c (48-230 MHz)	35	-	35	-
21c-69c (470-862 MHz)	35	40	44	42
Number of inputs	1	1	2	3
Noise figure, dB, or less	2,5/2	2	2,5/2	3/3/2
Max output level, at IMA III (B) -60 dB (800 MHz), dBμV, not less	108	108	108	109
Interstage variable level control, dB, not less	10/10	10	15/10	15/15/10
Operating voltage, V	12 (±0,3)			
Current consumption, mA, or less	85	90	95	110
Dimension, mm	120x120x65			
Weight, kg, or less	0,16			

#### Note.

For amplifier feeding it is recommended to use power supplies series BX.

