

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'		

ANTENNA AMPLIFIER SERIES FT

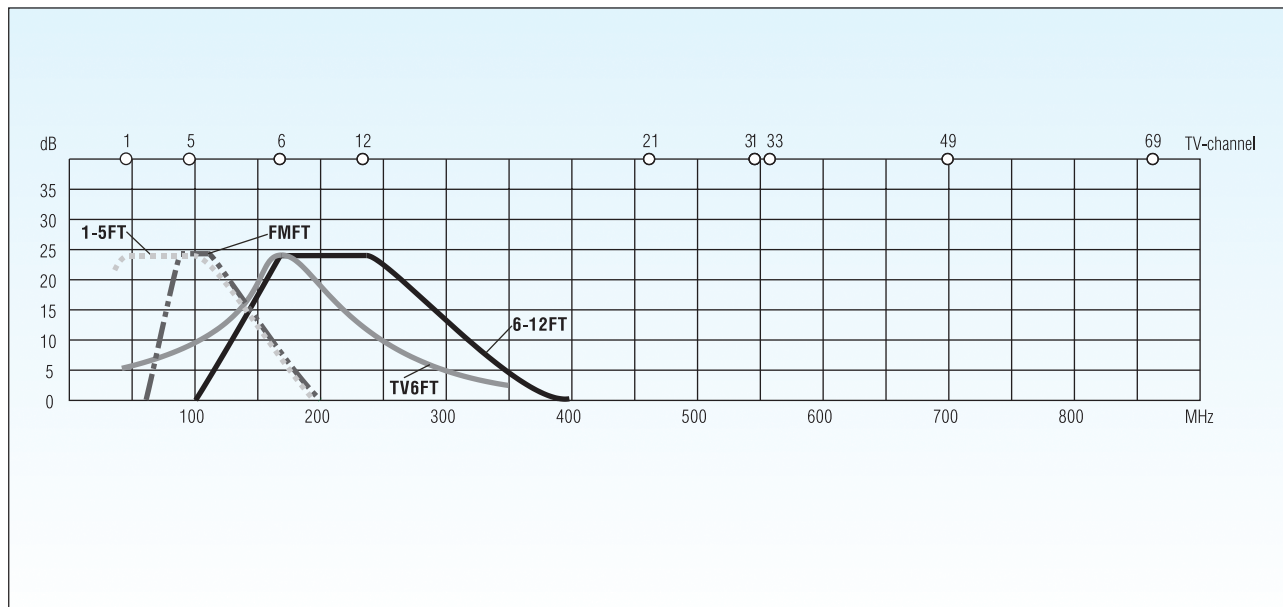
- «F» - CONNECTORS.
- OUTDOOR APPLICATION IN CASE OF DIRECT MOISTURE HIT PROTECTION.
- METAL SCREENING CASE.
- LARGE NUMBER OF VERSION.
- HIGH LINEARITY.



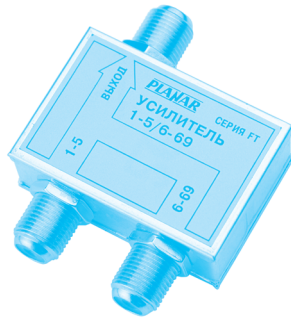
SPECIFICATION

Model	TV6 FT	FM FT	1-5FT	6-12 FT
Frequency range, MHz	48-240	87,5-108	48-100	174-230
Gain, dB, or better	22(6c)	24	24	24
Max. output level at IMA III (B) - 60dB, dBμV, or better				
100 MHz	-	110	111	-
200 MHz	109	-	-	109
Noise figure, dB, or less	4 (6c)	3	4	4
Operating voltage, V			+12(±0,3)	
Current consumption, mA, or less			50	
Dimension, mm			55x42x16	
Weight, g	25	25	25	27

TYPICAL AFR



Note.
Antenna amplifiers like TV6 FT are made on any demand VHF channel under preliminary request.

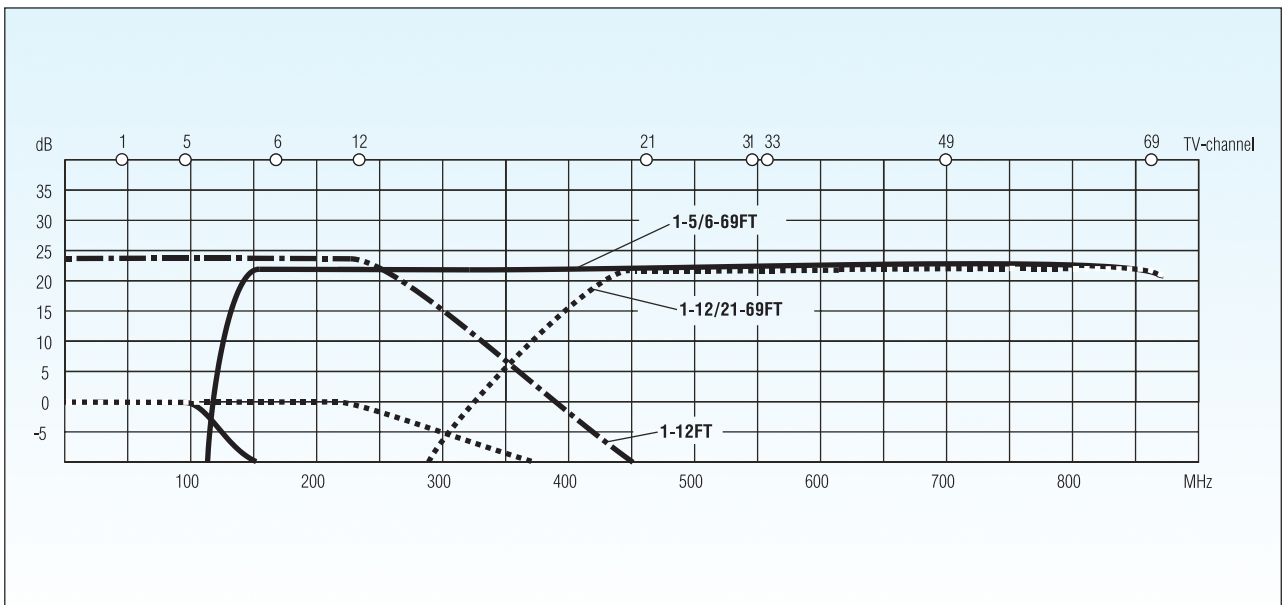


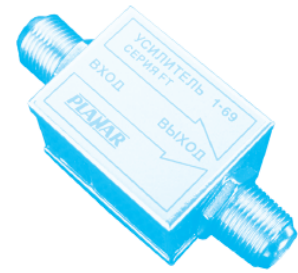
SPECIFICATION

Model	1-12FT	1-5/6-69FT	1-12/21-69FT
Frequency range, MHz	48-240	48-100/174-862	48-240/470-862
Gain, dB, or better	24	-0,5/20	-0,5/20
Max. output level at IMA III (B) - 60dB, dB μ V, or better			
200 MHz	109	109	-
800 MHz	-	105	105
Noise figure, dB, or less	3	4	4
Operating voltage, V		+12(\pm 0,3)	
Current consumption, mA, or less		50	
Dimension, mm		55x42x16	
Weight, g	25	35	35

5

TYPICAL AFR





SPECIFICATION

Model	21-69 FT	21-69 «DELTA» FT	1-69 FT
Frequency range, MHz	470-862	470-862	48-862
Gain, dB, or better	22	30	18/22
Max. output level at IMA III (B) - 60dB, dBμV, or better			
200 MHz	-	-	109
800 MHz	105	105	105
Noise figure, dB, or less	4	3	4
Operating voltage, V		+12(±0,3)	
Current consumption, mA, or less	50	60	50
Dimension, mm	55x22x16	55x42x16	(58x17x17)
Weight, g	20	25	20

TYPICAL AFR

