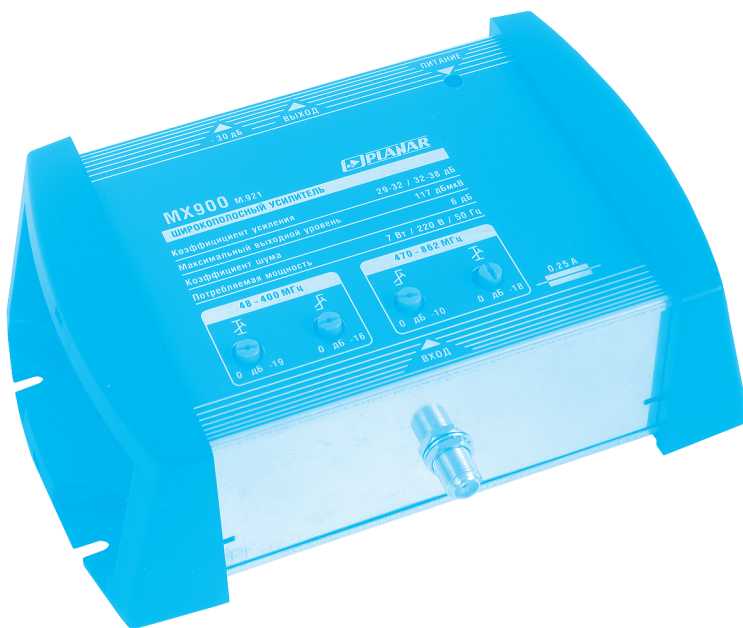


WIDEBAND AMPLIFIERS MX900
MODEL 921



- PUSH-PULL OUTPUT SCHEMATIC.
- LEVEL AND SLOPE CONTROLS SEPARATED OVER RANGES.
- OUTPUT TEST PORT.
- LOW POWER CONSUMPTION.

5

Wideband amplifier is intended for amplifying of cable network television signals with operating range separation and separated over ranges level and slope controls.

SPECIFICATION

TECHNICAL SPECIFICATION

Frequency range, MHz	48...400/470...862 *)
Gain, dB	29...32/32...38
Variable gain control, dB	0-18
Variable slope control, dB	0...15/11
Max output level at IMA (B) -60 dB, dB μ V	117
Noise figure, dB	<6
Return losses of input/output	>14
Power consumption, W	7
Connector types	«F»
Operating temperature range, °C	-20...+50
Dimension, mm	180x130x60
Weight, kg	0,5

Note.

*) – it is possible with other frequency range separation (under request).