



All types of amplifiers provided in die-cast housing and supplied separately. Amplifiers fit for chassis **HA-101** and **HA-104**.

Low distortions, good flatness cross working frequency band and low signal reflections from input and output determinate area of application of that amplifiers - modern Headends and hub sites.

Each amplifier has positions for plug-in Attenuators and Equalizers. Available value of Attenuators and Equalizers from 1 to 12 dB with 1 dB step (supplied separately). Customized values available.

The -30 dB Test Port optionally can be added to Amplifier. For that type of amplifier additional letter "T" added at the end of Part Number.

Amplifier's Specifications:

Type of Amplifier:		AR-25.200	AR-30.200	AR-34.200
Parameters:	Units	Specifications		
Frequency	MHz	5 - 200		
Gain	dB	25	30	34
Gain Flatness	dB	±0.5		
Input/Output Return Loss	dB	22/22		
Noise Figure	dB	6.0 max	3.0 max	5.0 max
Output Signal Level	dBmV	50 max	50 max	50 max
CTB	dBc	-71	-72	-72
CSO	dBc	-75	-72	-72
XMOD	dBc	-63	-65	-64
Current Consumption (24 VDC)	mA	140 max	160 max	160 max
Measurement conditions:		7 Analog Channels, flat		

THREE YEAR PARTS AND
LABOR WARRANTY INCLUDED