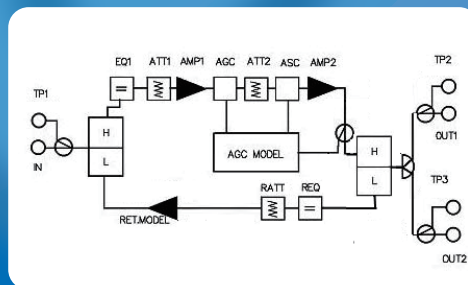




Trunk Amplifier TA860

Features

- Economical choice for two-way CATV system
- Switch power supply
- GaAs power double amplifier technology
- Water-resistant and outdoor housing suit for all occasion



Specifications

Model		TA860
Frequency range	Forward path (option)	54 ~ 860 MHz
	Return path (option)	5 ~ 42 MHz
Gain	Forward path (option)	30 dB
	Return path (option)	22 dB
Noise Figure	Forward path	≤ 10 dB
	Return path	≤ 8 dB
Output Level	Forward path	102 dBμV
Pilot Frequency		471 MHz
AGC Range		± 4dB ± 0.3dB
Distortion CTB	Forward (input 59 PAL channels & 200 MHz digital signal)	≤ -65 dB
Distortion CSO	Forward (input 59 PAL channels & 200 MHz digital signal)	≤ -63 dB
Return Loss (Impedance 75Ω)	Forward path	≥ 15 dB
	Return path	≥ 15 dB
Flatness	Forward path	± 0.75 dB
	Return path	± 0.75 dB
Power Supply		60Vac version: 30V ~ 70V / 1 ~ 0.5A
		220Vac version: 150V ~ 265V / 0.3 ~ 0.2A
Operating Temperature		-20°C ~ 50°C
Weight		2.5 kg
Dimensions (L x W x H)		280 x 220 x 110 mm

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.