

LAT-860i

FEATURE

- Adopt Philips or Kejian imported high-gain mode to amplify
- Equalizer , attenuator have fixed and adjustable structure for selection
- Output splitter or coupler can plug change to make engineering debug more agile
- Forward and reverse fore-and-aft have independent test port, easy to debug
- High relizable power supply and strict anti-thunder system fit for safe steady work in worse weather
- Suitable large or middle-size bi-directional network main trunk signal transmission , can substitute imported and famous brand machine.



PARAMETER

Type Parameter	LAT - 860i Series	
	Forward	Reverse
Bandwidth (MHz)	47 - 860	5 - 42
Nominal Gain (dB)	30	0 or -4
Flatness In Band (dB)	± 0.75	± 0.75
Nominal Output Level	102	-
Equalizer Adjusting Range	3 - 18	-
Attenuator Adjusting Range (dB)	0 - 20	0 - 20
C/CSO(dB)	-66	-
C/CTB (dB)	-68	-
Cross Modulation (dB)	-66	-
Noise Figure (dB)	≤ 8	-
Hum Modulation (dBc)	65	60
Test Point (dB)	-20 ± 1	-20 ± 0.5
Return Loss (dB)	≥16	≥16
Input , Output Impedance (Ω)	75	
Gain Drift (dB)	± 1 (-25 +60°C)	
Power Consumption (W)	≤ 8	
Supply Voltage (V)	AC 30-60 (linear power supply)	
Thunderstroke Immunity (kV)	5 (10-700μs)	
Dimension (mm)	260 x 160 x 105	