



High Bandwidth Agile Modulator

Product Specifications

Description

The Multicom MUL-AMOD860-K is 134 Channel, 54-860 MHz, commercial grade, SAW filtered, frequency agile modulator specifically designed to meet the highest CATV performance standards. All 134 channels are easily selected using the front panel buttons and verified with the channel display.



Features

- High bandwidth - Up to 860MHz
- SAW filtering for maintenance-free adjacent channel configurations
- Low out-of-band noise
- Front panel LED display channel adjustment
- Excellent video and audio linearity for superior picture quality
- Standard 19" rack mount

	Parameter	Specification
Audio/Video Input	Video Connector	Yellow RCA
	Video Input Level	0.6-1.5Vp-p (87.5% Modulation)
	Video C/N	55dB
	Audio Connector	White RCA
	Audio Input Level	0.8Vp-p (25KHz Peak Deviation)
RF	Connector	'F' Female
	Frequency Range	54 – 860 MHz (Select Ch2 to Ch135)
	Channel Type	CATV
	Output Level	55dBmV Typical (Adjustable)
	Test Point	-20 dB (± 3 dB)
	A / V Ratio	-11 ~ -18 dB (Adjustable)
	Frequency Stability	± 10 KHz
	Impedance	75 Ohms
General	Power Supply	110 ~ 220 VAC
	Power Consumption	10 Watts
	Operating Temperature	0 ~ 45°C
	Storage Temperature	-20 ~ 70°C
	Humidity	<95%
	Dimensions	19" x 1.75" x 6.6"
	Weight	1.7 Kgs

MUL-AMOD860-K

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