



TRIAx

connecting the future



GHV 530 Apartment Amplifier, no RC, Gain 30dB, 47...1006MHz

Article number: 323142

Product description:

TRIAx GHV 500 series is a low noise coaxial apartment- distribution amplifier, for use in smaller MATV distribution networks in multi dwelling houses.

Specifications

ORDER INFORMATION	
EAN Number	5702663231429
CHARACTERISTICS	
Output level CTB @ 60 dB IMD	105 dB μ V
Output level CSO @ 60 dB IMD (42 ch) flat	102 dB μ V
FREQUENCY	
Frequency range	47...1006 MHz
GAIN	
Noise figure - forward (VHF I "on")	4.5
Gain	30 (@1006MHz) dB
Gain forward - Interstage	0 / -3 fixe dB
Noise figure	4.5 dB
LOSS	
Attenuation	0...20 dB

Attenuation - interstage	3 fix dB
RETURN LOSS	
Return loss - input (@ 40 MHz)	>18
ELECTRICAL	
Linearity	± 1.0 dB
Impedance	75 Ω
OPERATIONAL	
AC Supply voltage	190...264 VAC
Power Consumption (typ.)	<3 W
Operating temperature range	-25...+55 °C
IP Housing protection class	IP 20
Reference standards	EN 50083-3 - Class 2 / EN 50083-1; EN 60065 / EN 50083 / 2RoHS 2002/95/EG compliant
Insulation Class	II
CONNECTORS	
RF connector - Test point input: bi-directional	-20 dB
RF connector - Test point output: directional	-20 dB
Connector Type	F-female
MECHANICAL	
Product Width	170 mm
Product Height	65 mm
Product Depth	100 mm
Packing QTY	1
Packaging Height	0,075 m
Packaging Width	0,130 m
Packaging Depth	0,230 m
Packaging Volume	0,002 m3
Net Weight	0,712 kg
Tara Weight	0,092 kg
Total Weight	0,804 kg