

GHV 935 House Amplifier, w/RC, Gain 35dB,
47...1006MHz

Art. Number 323162



TRIAx GHV 900 series is a low noise coaxial house- and apartment- distribution amplifier, for use in smaller CATV distribution networks in multi dwelling houses.

Technical Specifications

ORDER INFORMATION

EAN Number 5702663231627

CHARACTERISTICS

Output level CSO @ 60 dB IMD (42 ch) Slope 0/7 103/105 dB μ V

Output level CTB @ 60 dB IMD (42 ch) Slope 0/7 dB 103/105 dB μ V

Output level return IMD 2/IMD 3 @ 60 dB | dB μ V 96/117 dB μ V

FREQUENCY RANGE

Frequency range | MHz 47...1006/85...1006 MHz

GAIN

Gain | dB 35 (@1006MHz) dB

Gain return (@60 MHz) | dB 24/30 dB

Noise figure | dB 7 dB

Noise figure return path | dB 5 dB

LOSS

Equalization 0...15

Attenuation | dB 0...15 dB

Attenuation - interstage | dB 0/3/6/9 dB

ELECTRICAL

Linearity | dB \pm 1.0 dB

OPERATIONAL



Technical Specifications

IP Housing protection class	IP 20
Insulation Class	II

CONNECTORS

RF connector - Test point input: bi-directional dB	-20 dB
RF connector - Test point output: directional dB	-20 dB

MECHANICAL

Weight (kg) TB(D) kg	0.65 kg
Product Height mm	65 mm
Product Width mm	170 mm
Product Depth mm	100 mm
Packaging Height m	0.070 m
Packaging Width m	0.230 m
Packaging Depth m	0.130 m
Packaging Volume m ³	0.002 m ³
Net Weight kg	0.715 kg
Tara Weight kg	0.091 kg
Total Weight kg	0.806 kg