

## IFA 384, 4-port apartment amp

Art. Number 339384



### IFA 384, 4-port apartment amplifier

The multi-port apartment amplifier gains the TV and FM signal provided from a CATV network to several antenna wall outlets within the home. The amplifier is preferred to use in special distribution networks where the TV/FM broadcast path and Internet DATA DOCSIS path are devided. The amplifier gains only the downstream broadcast signal and the return path is blocked. The amplifier is easy adjustable to the different transmission conditions of the network.

#### Features:

- Forward amplifier with 4 outputs
- 3 levels of gain switchable
- 3 levels of line equalization switchable
- High isolation between the outputs to avoid disturbing of TV sets to each other
- Nice looking white plastic cab for in-home wall mounting

## Technical Specifications

### ORDER INFORMATION

EAN Number 5702663393844

### CHARACTERISTICS

Max. Output level | dBμV 74 dBμV

Max. Output level (@ -60dB IMD) | dBμV 93 dBμV

### FREQUENCY RANGE

Frequency range | MHz 87...1006 MHz

### GAIN

Slope | dB 0/6/12 (0dB default) dB

Gain | dB 12 dB

Noise figure | dB < 7 dB

### LOSS

## Technical Specifications

Attenuation | dB 0/6/12 (6dB default) dB

### ISOLATION

Isolation | dB >40 (out-out) dB

### RETURN LOSS

Return Loss | dB >18 (@40MHz -1.5dB/Oct) dB

### ELECTRICAL

Linearity | dB  $\pm 1$  dB

### OPERATIONAL

IP Housing protection class IP 20

Insulation Class II

### CONNECTORS

Number of inputs 1

Number of outputs 4

### MECHANICAL

Weight (kg) TB(D) | kg 0.65 kg

Product Height | mm 55 mm

Product Width | mm 255 mm

Product Depth | mm 110 mm

Packaging Height | m 0.060 m

Packaging Width | m 0.280 m

Packaging Depth | m 0.140 m

Packaging Volume | m<sup>3</sup> 0.002 m<sup>3</sup>

Net Weight | kg 0.606 kg

Tara Weight | kg 0.108 kg

Total Weight | kg 0.714 kg

Remarks <p><strong>Max output level  (@ full dig. load)