

# 905 MODULAR AMPLIFICATION EQUIPMENT

## AMPLI UHF ADJACENT G=50DB

Code : **9050039**

Model : **ZG-421**

### Description

Monochannel amplifier for the UHF band designed to work with adjacent channels. It has a high selectivity which permits the independent equalisation of each adjacent channel. High gain and output level. The channel should be specified in the order.

### Applications

Large, digital and analogue terrestrial MATV installations where adjacent analogue or digital channels exist. The different channels can be treated independently with this module which results in a perfect equalisation of all the received channels.

### Characteristics

Specific design for adjacent channels, an optimum compromise between image and sound quality and equalisation capability can be achieved due to the high selectivity of the equipment. Each module consists of 3 input filters, amplifier and 2 output filters – all the filters are cavities. There is an attenuator between stages to reduce the noise figure. Supplied with the multiplexing and diplexing bridges and power cable.

