

## Outdoor CATV Line Amplifier 1/2 outputs + Variable return path (DOCSIS 3.1)

CATV amplifier with active return path, configurable with active diplexer filters, for indoor and outdoor use and Gallium Arsenide Technology (GaAs). It provide a high output level and it is designed for DOCSIS 3.1 applications up to 1220 MHz, such as Cable Networks, Hotels, Hospitals, etc. where it is necessary to boost forward and return path signals.

The aluminium frame and its Ingress Protection Code IP67 enables outdoor installation.

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<b>Ref.</b>	534531
<b>EAN13</b>	8424450224243

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### Packing

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<b>Box</b>	1 pcs.
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### Physical data

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<b>Net weight</b>	47.00 g
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<b>Gross weight</b>	47.00 g
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### Highlights

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- Working frequency up to 1220 MHz
- Compliant with DOCSIS 3.1 Requirements
- Flexible upstream between 5-42, 5-85 & 5-204 MHz using pluggable diplexer PADs

### Main features

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- 1220 MHz GHz DS-bandwidth
- Modular return way up to 204 MHz
- Gallium Arsenide technology (GaAs)

- Interruption-free electronic adjustment, basic settings without additional accessories
- 7-Segment display, simply to adjust by keypad
- IN/OUT connectors in vertical or horizontal position
- 1 or 2 outputs configurables with splitter or PAD
- Surge protection 6 kV
- Return path can be switched off
- Strand mountable, outdoor installation (IP67)

## Technical specifications : Ref. 534531

Frequency range	MHz	5 ... 1220
Number of outputs		2
Tap losses	dB	14