



## Twin LNB offset 2 outputs: Hh/Vh/HL/VI

Twin LNB converter, equipped with two universal outputs, each with the four polarity/band combinations (Hh, HI, Vh, VI).

Supplied in individual packing.

|              |               |
|--------------|---------------|
| <b>Ref.</b>  | 4332          |
| <b>EAN13</b> | 8424450043325 |

### Other features

|               |        |
|---------------|--------|
| <b>Colour</b> | Orange |
|---------------|--------|

### Packaging info

|                |         |
|----------------|---------|
| <b>Blister</b> | 1 pcs.  |
| <b>Bucket</b>  | 34 pcs. |

### Physical data

|                            |           |
|----------------------------|-----------|
| <b>Net weight</b>          | 278.00 g  |
| <b>Gross weight</b>        | 278.00 g  |
| <b>Width</b>               | 149.00 mm |
| <b>Height</b>              | 112.00 mm |
| <b>Depth</b>               | 63.00 mm  |
| <b>Main product weight</b> | 278.00 g  |

### Highlights

- Low visual impact design and small casing
- High gain
- Low noise figure
- Outstanding linearity and careful equalization
- High discrimination between polarities

- Very high IP protection index (IP66)
- Can be used under extreme temperature conditions

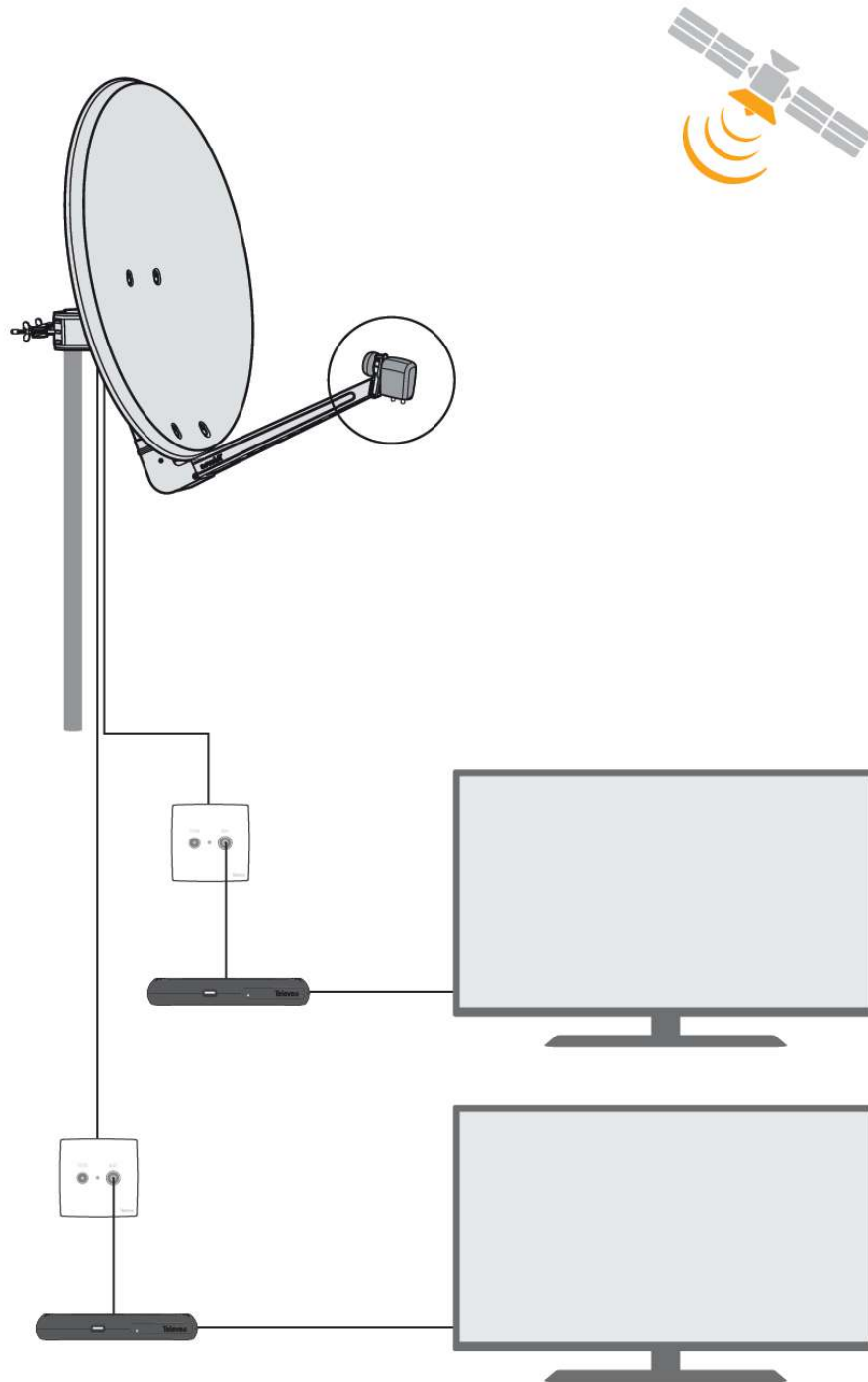
## Main features

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- Light-weight
- Compatible with 40-mm supports
- Low power consumption
- Power feeding either through the receiver or the multiswitch
- Simple connection
- Multisatellite-compatible solutions

## Application example

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## Technical specifications : Ref. 4332

|                            |                    |                |
|----------------------------|--------------------|----------------|
| Frequency range            | GHz                | 10.7 ... 12.75 |
| Control signals Horizontal | Vdc                | 15 ... 20      |
| Control signals Vertical   | Vdc                | 12 ... 14      |
| Output frequency range     | MHz                | 950 ... 2150   |
| L.O. frequency 0KHz        | GHz                | 9.75           |
| L.O. frequency 22KHz       | GHz                | 10.6           |
| Gain                       | dB                 | 60             |
| Noise figure               | dB                 | 0.3            |
| L.O. stability             | MHz                | -1.5 ... 1.5   |
| Polarities discrimination  | dB                 | > 20           |
| Phase noise (@10 KHz)      | dBc                | -75            |
| Powering                   | Vdc                | 12 ... 20      |
| Max. current               | mA                 | 120            |
| Impedance                  | $\Omega$           | 75             |
| Connectors                 |                    | "F" female     |
| LNB-bracket diameter       | mm                 | 40             |
| Operating temperature      | $^{\circ}\text{C}$ | -30 ... 60     |