

Single LNB offset (universal) 1 output: Hh/Vh/Hl/Vl

Single universal LNB converter, equipped with a single output and the four polarity/band combinations (Hh, Hl, Vh, Vl).

Ref.	746902
Logical ref.	SP4EN
EAN13	8424450137017

Other features	
Colour	Grey

Packaging info	
Box	1 pcs.
Carton	100 pcs.
Pallet	900 pcs.

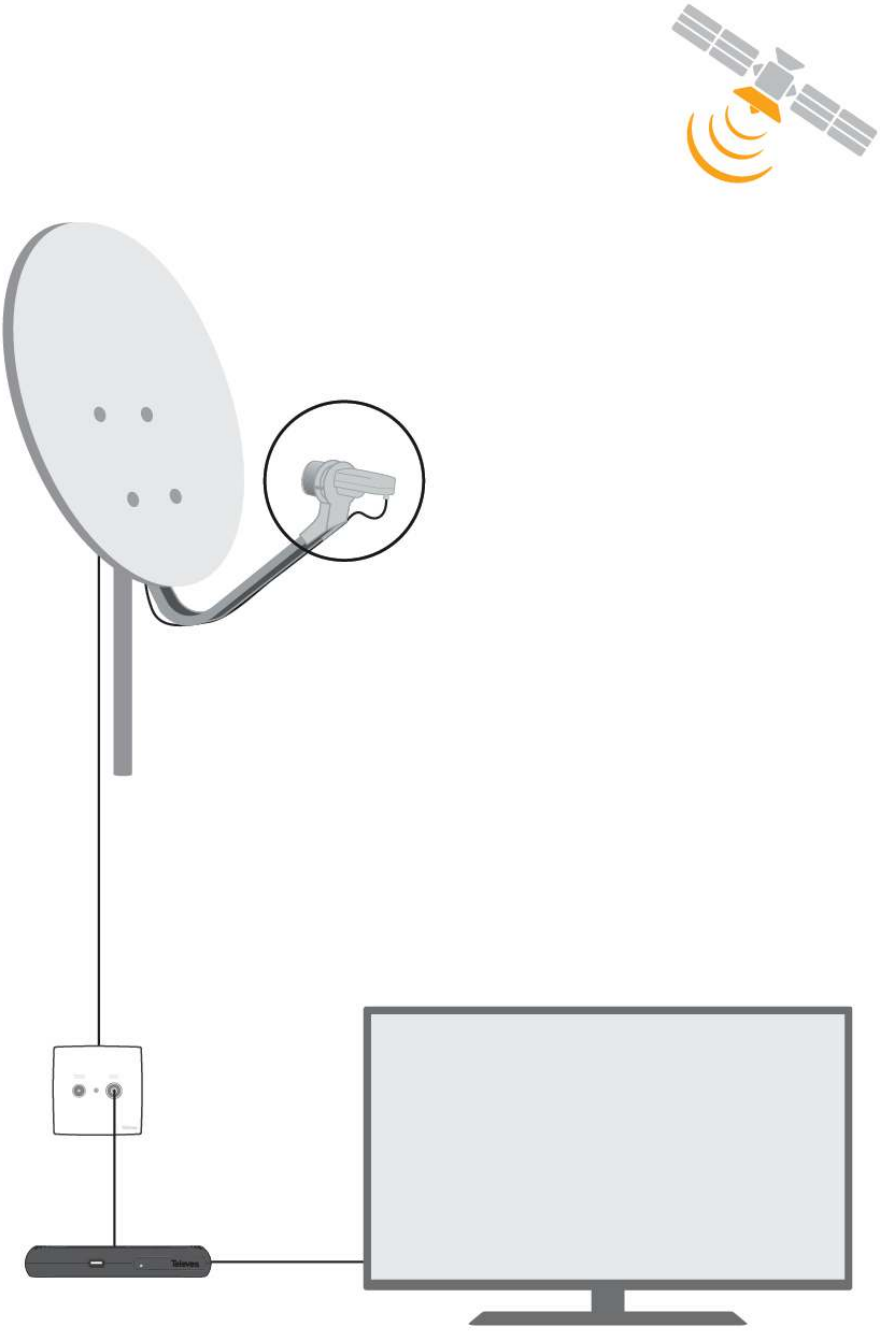
Physical data	
Net weight	138.00 g
Gross volume	0.57 dm³
Gross weight	138.00 g
Width	118.00 mm
Height	60.00 mm
Depth	60.00 mm
Main product weight	129.00 g

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
- 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



Technical specifications : Ref. 746902

Frequency range	GHz	10.7 ... 12.75
Control signals Horizontal	Vdc	16 ... 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	10 ... 20
Max. current	mA	110
Impedance	Ω	75
Connectors		"F" female
LNB-bracket diameter	in	1.575
Operating temperature	°F	-22 ... 140