



Televes reserves the right to modify the product

WideBand LNB and optical transmitter Kit

DAB/VHF/UHF/SAT, 1310nm, Po 8dBm

Kit consisting of LNB Wideband that captures the entire frequency spectrum of a satellite and transmits it through two outputs (V-H) in a frequency range between 290 and 2340MHz. The optical transmitter receives the signal from the LNB in its two satellite inputs, in addition to including a third input for terrestrial signal (88-694MHz) mixing. The resulting signal is provided by its optical output in the 1310nm window, with 8dBm optical power.

The kit also includes:

- Transmitter power supply, with Jack to "F" adapter, and EU and UK plugs
- Caps

Ref.237412

Art.Nr	KLT1310
EAN13	8424450250778

Highlights

- For installations of up to 32 users
- Terrestrial and satellite signal conversion and mixing

Main features

- FC/PC optical connector and F-type connectors for RF
- Can be mounted externally (on a satellite mast) or internally (on a wall or cabinet)

Technical specifications

Inputs				TERR	V	H	
Frequency range	MHz		88 ... 694	290 ... 2340	290 ... 2340		
Input level	dB μ V		--	70 ... 85	70 ... 85		
Input impedance	Ω			75			
Wavelength	nm			1310			
Optical output power	dBm			8			
Input voltage	Vac			20 ... 20			
Max power consumption	W			7			
Operating temperature	$^{\circ}$ C			-20 ... 60			