

NP100

100 products in 18 months



V-U MODULATOR WITH DISPLAY

REF.5858/585801

Create a personalized channel

Domestic A/V modulator that creates an analogic channel in any MATV band.

- Channel indication by **means of two 7-segments LCD display.**
- With gain control to adjust its level to other channels of the installation.
- The RF is compatible with SMATV installations and allows the current flow to power the LNB.
- Allows to adjust the difference between carriers by regulating the audio level.
- Generates a test signal to facilitate the tuning of the generated channel.
- Includes a switch-mode power supply unit that optimizes energy efficiency.

REF	DESCRIPTION	EAN CODE 13
5858	V-U LCD Modulator	8424450139806
585801	V-U Modulator (PAL I)	8424450147672

V-U LCD MODULATOR

FULLY AUTOMATED PRODUCTION

DESIGNED WITH THE NEW GENERATION OF MICROCOMPONENTS, THE PICOKOM PRODUCTS STAND OUT FOR THEIR SMALL SIZE AND THEIR LOW CONSUMPTION

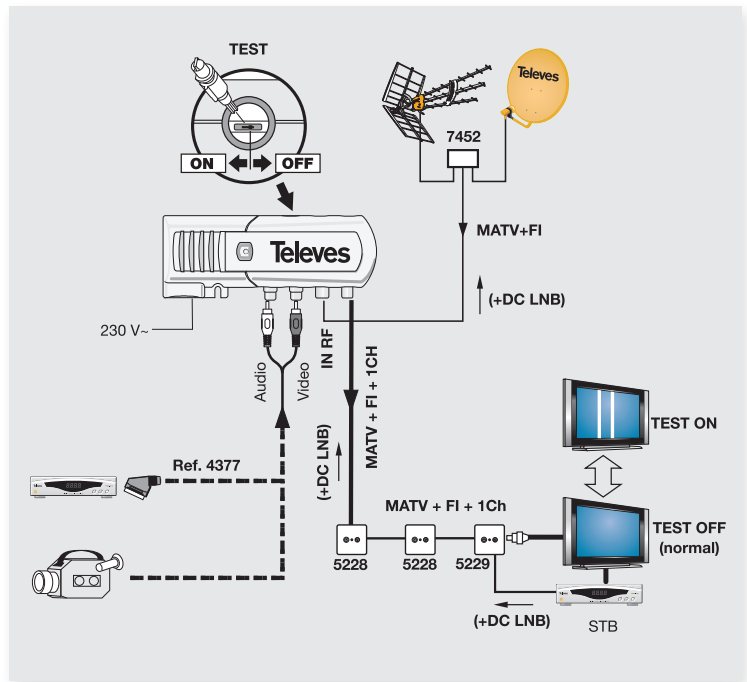
TECHNICAL FEATURES

Modulator		5858	585801
Standard		PAL B/G	PAL I
Bands		VHF - UHF	
Output level	dBμV	90 typ	
Regulation margin	dB	>15	
Video	Vpp in 75Ω	1	
Audio	Hz	50 - 15.000	

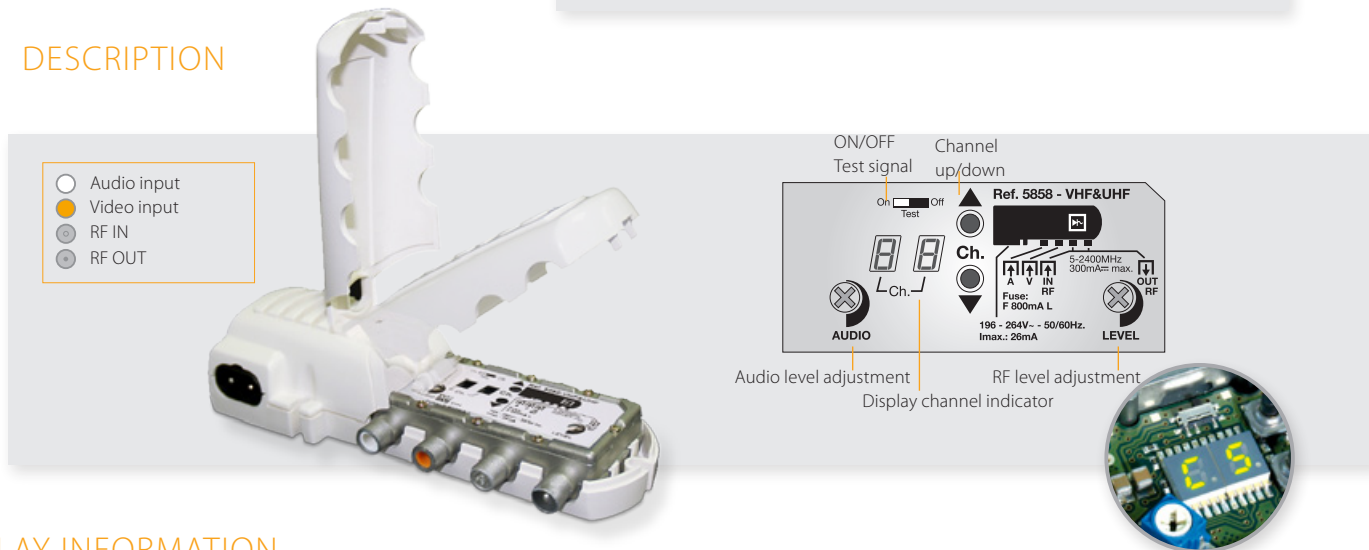
RF Loop-through		5858	585801
Band	MHz	5 - 2.400	
Signal Attenuation	dB	<2	
DC bypass	mA	300	

General		5858	585801
Mains voltage	Vac	196 - 264	
Consumption	W	2,5	
Protection Index		IP20	

TYPICAL APPLICATION



DESCRIPTION

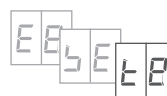


DISPLAY INFORMATION

✓ Channel up and down



✓ Test signal ON indicated by shifting the word "test" on the display



✓ Keep pressed for fast forward, with frequency band indication



✓ Automatic indication of the working frequency band

