

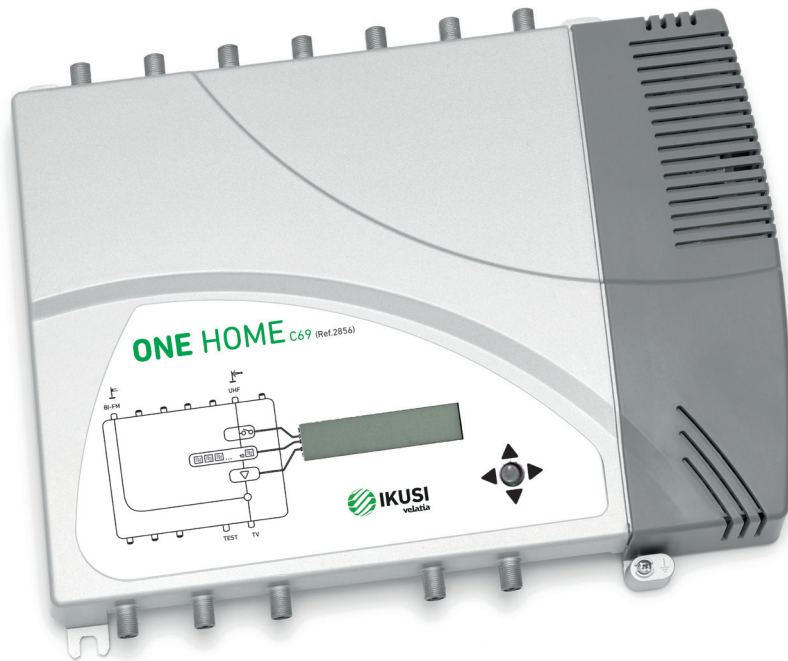


IKUSI
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Programmable Multichannel Amplifier

Domestic amplifier with 10 UHF channels filters



10 tuneable UHF filters with the capacity to process 1 to 5 channels each



Adapted to the first and second digital dividend



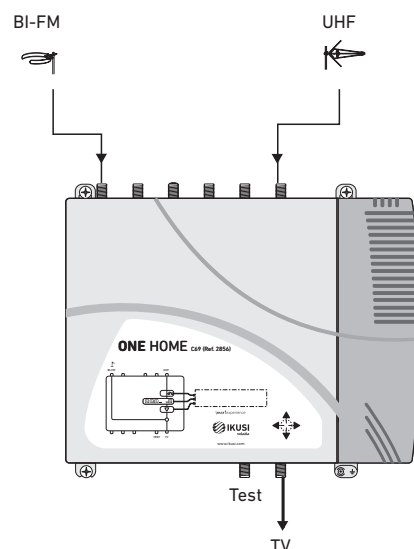
Designed for single family homes

ONEHOME

Within the range of broadband amplifiers, we present the 3 models of programmable power stations for terrestrial and satellite signals, each model has a frequency cut adapted to a future evolution of the Digital Dividend.

Main features:

- ONE HOME models is a programmable amplification headend designed to selectively filter analogue and digital UHF channels. Suitable for single-family and collective dwellings, they are the ideal solution for managing signals of different frequencies and bandwidths.
- Self-installation function.
- 10 tuneable UHF filters with the capacity to process 1 to 5 channels each.
- Terrestrial inputs (BI-FM and UHF).
- Replaceable power supply.



MODEL	REF. / EAN code	ONEHOME Series		
ONEHOME-C69	2856 / 8435136428565	Frequency range (MHz)	47 - 108	470 - 862
ONEHOME-C60	2857 / 8435136428572			470 - 790
ONEHOME-C48	2858 / 8435136428589			470 - 694
Inputs			1	1
			BI/FM	UHF
Input configuration				10 0 0
Number of programmable UHF filters per input		–		9 0 1
				7 0 3
				2 5 3
				2 7 1
Gain	dB	-5		20/40 switchable
Gain adjustment	dB	–		30
Noise figure	dB	–		< 6
Optimum input margin	dB μ V	–		50 - 100
Return losses	dB	> 10		> 10
Selectivity (\pm 10 MHz of channel ends)	dB	–		10
Output level	dB μ V	–		113 *1
Output level adjustment	dB	–		20
AGC tolerance	dB	–		\pm 1
Switchable preamplifier voltage	V	–		off-12-24
Maximum preamplifier voltage	mA	–		100
Test output	dB		-30	
Mains voltage	VAC		110 - 240	
Consumption	W		10	
Operating temperature	$^{\circ}$ C		-5 ... +50	
Dimensions	mm		300 x 250 x 40	

*1 IMD3 -52 dBc (DIN 45004B)