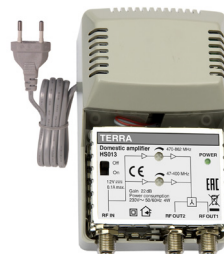




House amplifiers

Apartment splitband amplifier

- double band amplifier (2 inputs, 2 outputs) with switchable remote DC feeding through UHF input
- separate gain adjustments in VHF and UHF bands
- protection and indication of DC feeding overload



Technical specifications

T Y P E	HS013
Ordering number	01588
Frequency range	47-400/470-862 MHz
Gain	22 dB*
Gain adjustment	VHF 0 ÷ -15 dB, UHF 0 ÷ -12 dB
Maximal output level IMD3=60 dB (DIN45004B)	105 dB μ V*
Maximal output level IMD2=60 dB (EN60728-3)	95 dB μ V
Noise figure	VHF < 4.5 dB, UHF < 3 dB
DC feeding for external	12 V 0.1 A max.
Power consumption**	230 V~ 50/60 Hz 4 W
Dimensions/Weight (packed)	78x118x47 mm/0.36 kg

* 1 output loaded; when 2 outputs loaded: gain - 20 dB, output level - 103 dB μ V

** without external DC loading