

A2/1+1EIT(F+U)-7**Product summary:**

Multiband high gain terrestrial amplifier,
inputs FM+UHF, integrated power supply

Brief description:

2in/1out terrestrial multiband amplifier,
integrated power supply.
Separate inputs for FM & UHF subbands.

**Technical data:**

Parameter	Condition	Value
Frequency range	FM	88-108 MHz
	UHF	470-862 MHz
Insertion gain	FM	27 dB
	UHF	35-41 dB
Maximum input level*	FM	83 dBμV**
	UHF	77-72 dBμV**,
Maximum output level*		110 dBμV
Power consumption	From internal power supply	3.5 W + consumption of antenna preamplifier
	Preamplifier current	150 mA max (12 V DC)
Dimensions (w,d,h)		22.5 x 11.4 x 5.3 cm
Temperature range		-25 ~ +60 °C
Weight		0.670 kg

*Terr.: EN 50083-3/60dB IMA3 [dBμV]; SAT: EN 50083-3/35dB IMA3 [dBμV]