

A2/1+1ECT(F+U)-7

Product summary:

Multiband high gain terrestrial amplifier, inputs FM+UHF, powered via coaxial cable

Brief description:

2in/1out terrestrial multiband amplifier, remote powering via output coaxial cable. 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 dB μ V**
	UHF	77-72 dB μ V**,
Maximum output level*		110 dB μ V
Power consumption	Via coaxial cable	140 mA (12V DC) + consumption of antenna preamplifier
	Preamplifier current	150 mA max (5 V DC)
Dimensions (w,d,h)		12.3 x 10.8 x 4.7 cm
Temperature range		-25 ~ +60 °C
Weight		0.290 kg

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