

A1/1ECT16dB-1**Product summary:**

16 dB gain terrestrial amplifier, powered via coaxial cable

Brief description:

1in/1out terrestrial amplifier with 16 dB gain powered via coaxial cable. The amplifier is powered 5 V DC via coaxial cable from receiver. Suitable for boosting of signals before long cable run.

**Technical data:**

Parameter	Condition	Value
Frequency range		47-862 MHz
Insertion gain		13-16 dB avg
Maximum input level*		88-85 dB μ V avg
Maximum output level*		101 dB μ V avg
Power consumption	From DVB-T receiver	40 mA (5 V DC)
Dimensions (w,d,h)		7.6 x 6.0 x 3.2 cm
Temperature range		-25 ~ +60 °C
Weight		0.060 kg

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