

A1/1ECS-1 (E.106-M)**Product summary:**

Single satellite line amplifier

Brief description:

1in/1out satellite amplifier with sloped gain. The amplifier is powered remotely from satellite receiver (12 to 18 V DC) via coax. cable. Input-output line transmits LNB supply and control. Suitable for boosting of signals which are led through long cable runs.

**Technical data:**

Parameter	Condition	Value
Frequency range		950-2150 MHz
Insertion gain		10-15 dB avg
Maximum input level*		87-82 dB μ V avg
Maximum output level*		97 dB μ V avg
Power consumption	Via coaxial cable	25 mA (12-18V DC)
Dimensions (w,d,h)		7.6 x 6.0 x 3.2 cm
Temperature range		-25 ~ +60 °C
Weight		0.090 kg

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