

**A1/1PCU15dB-1****Product summary:**

Universal wideband (sat.+ terr.) amplifier with high Pout

**Brief description:**

1in/1out 15 dB gain terrestrial and satellite amplifier with high Pout and slope, feeded via coaxial cable from remote supply (9-20 V DC). The amplifier passes through DC power and LNB control.

**Technical data:**

Parameter	Condition	Value
Frequency range		40-2300 MHz
Insertion gain		12-15 dB avg
Maximum input level*	Sat.	100-98 dB $\mu$ V avg
	Terr.	97-95 dB $\mu$ V avg,
Maximum output level*	Sat.	113 dB $\mu$ V avg
	Terr.	109 dB $\mu$ V avg
Power consumption	Via coaxial cable	75 mA (9-20 V DC)
Dimensions (w,d,h)		7.6 x 3.7 x 1.7 cm
Temperature range		-30 ~ +70 °C
Weight		0.100 kg

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