

A1/1PEU15dB-1 (P.181-M)

Product summary:

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

Brief description:

1in/1out 15 dB terrestrial & satellite amplifier with high Pout and sloped gain.

The amplifier is powered via socket DC2.1. Input and output are DC transparent, the amplifier passes through LNB power and control.



Technical data:

Parameter	Condition	Value
Frequency range		40-2300 MHz
Insertion gain		12-15 dB avg
Maximum input level*	Sat.	100-98 dB μ V avg
	Terr.	97-95 dB μ V avg,
Maximum output level*	Sat.	113 dB μ V avg
	Terr.	109 dB μ V avg
Power consumption	From external power supply	75 mA (9-20 V DC)
Dimensions (w,d,h)		7.6 x 6.0 x 3.2 cm
Temperature range		-30 ~ +70 °C
Weight		0.100 kg

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