



**LTE READY  
INDOOR  
AMPLIFIER  
AD 420 plus LTE**



# LTE READY INDOOR AMPLIFIER

## AD 420 plus LTE

Self powered broadband amplifier for indoor use,  
LTE ready.

### APPLICATION

Suitable for individual digital terrestrial TV installations, with several TV sets located away from the main sockets.

### CHARACTERISTICS

- Circuit in metal box, with high degree of shielding.
- Switching power supply, which reduces consumption and inner temperature and guarantees a long life product.
- Modern and reduced size design, that allows an easy installation.
- VHF and UHF independent gain regulation.
- LTE ready.



Supply voltage	195 ÷ 265 Vac
Consumption	1.5 W
Operating temperature range	- 0 to 50 °C

MODEL	AD 420 Plus LTE		
Reference	36430		
Band coverage	VHF 40 ÷ 318	UHF 470 ÷ 790	
Gain	dB	20	22
Regulation	dB	17	15
Noise figure	dB	7	5
Nbr. of outputs	2		
Max. output level	dBμV	100	
Input/output impedance	Ohm	75	
Packing dimensions	mm	107 x 48 x 138	
Weight	Kg	0.29	

### EXAMPLE

