

Terrestrial programmable multichannel amplifier. ONE118



- Self-installation function.
- All settings are automatically memorised.
- Reprogrammable as many times as required. Programmed without the need for external control.
- 10 tuneable UHF filters with the variable band width of 1 to 5 channels.
- Terrestrial inputs (BI-FM, BIII-DAB, UHF and EXT) and satellite input with low noise figure.
- Allows the user to block the use of channels 61 to 69.
- Equalisation and automatic gain control.
- Internal configuration cloning with transferral to another equipment.
- Equipment locking by security code.
- Silent and extra slim.

MODEL		ONE118 (AFP-201)				
REF.		2845				
Inputs		1	1	3		
		BI/FM	DAB/BIII	UHF 3	UHF 2	UHF1
Frequency range	MHz	47 - 108	174 - 240	470 - 862/790 (*)		
Input configuration		-		0	0	10
Number of programmable UHF filters per input				1	0	9
				3	0	7
				3	5	2
				1	7	2
Gain	dB	30	40	55		
Gain adjustment	dB	25	20	30		
Noise figure	dB	< 6				
Optimum input margin	dBµV	60-85	60-80	50-100		
Return losses	dB	> 10				
Selectivity (±10MHz of channels ends)	dB	-		10		
Uncoupling between inputs	dB	-		> 20		
Output level	dBµV	118	118	118		
Output level adjustment	dB	20				
AGC tolerance	dB	-		± 1		
Switchable preamplifier voltage	V	-		off-12-24		
Maximum preamplifier current	mA	-		100		
Test output	dB	-30				
Mains voltage	VAC	230 - 240				
Consumption		25 W / 0.25 A				
Operating temperature	°C	-5 ... +50				
Dimensions	mm	300 x 250 x 40				

(*) with LTE Protection