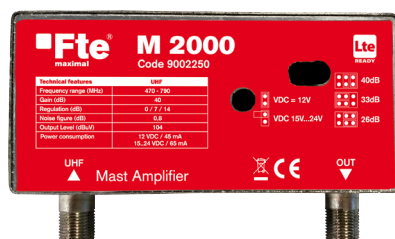




Outdoor box



M 2000



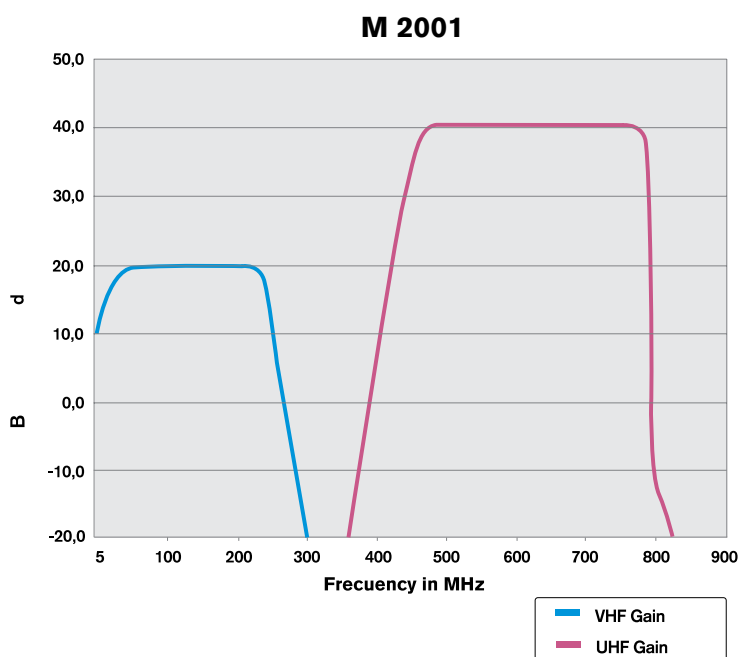
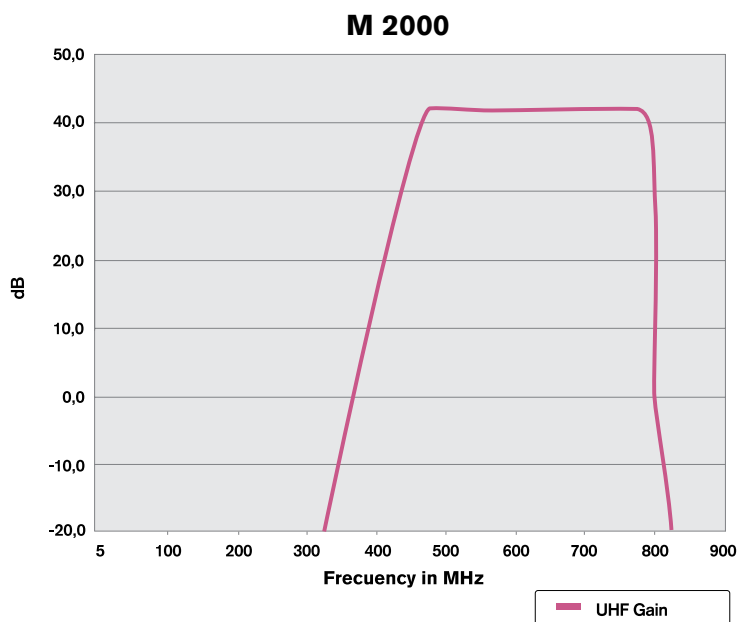
M 2001

- ✓ **New outdoor box IP 63**
- ✓ **Great response flatness**
- ✓ **Maximum output level increased**
- ✓ **Lowest noise figure on the market**

Technical specifications. Mast amplifiers M 2000 and M 2001 series

		M 2000	M 2001
Code		9002250	9002252
Description		Mast amplifier with 1 input	Mast amplifier with 2 inputs
Inputs and bands		1: UHF (C21-C60)	2: VHF / UHF (C21-C60)
Frequencies (MHz)		470 - 790	47 - 230 / 470 - 790
Gain (dB)	VHF	-	20
	UHF	40 - 33 - 26	40 -33- 26
Regulation (dB)	VHF	-	20
	UHF	7 / 14 with jumpers	7 / 14 with jumpers
Response flatness (dB)		± 0,7	± 0,7
Output level (dBμV) DIN 45004 B		104	104
Noise figure (dB)	VHF	-	1,5
	UHF	0,8	0,8
Maximum consumption (mA)		12 VDC / 45 mA	12 VDC / 60 mA
		15..24 VDC / 65 mA	15..24 VDC / 90 mA
Feeding (VDC)	jumper ON	12	12
	jumper OFF	15 to 24	15 to 24
Working temperature (°C)		-20 to +50	-20 to +50
Dimensions (W x H x D) (mm)	with box	97.3 x 60 x 22.3	97.3 x 60 x 22.3
	without box	115.3 x 137.9 x 53.1	115.3 x 137.9 x 53.1
Included accesories		Cable tie 15 mm	Cable tie 15 mm

Gain curves. Mast amplifiers M 2000 and M 2001 series



Logistic and commercial information

Measures: 350 x 255 x 320 mm

Code EAN M 2000: 8436545305515

Packaging: 1/20

Code EAN M 2001: 8436545305522