

Power supply

MZR700

REF. 1607



- Output voltage +24 V_{DC} is automatically connected to the amplifiers through the Z concentration line.

MZR-700		
Regulation type		switch mode
Mains supply voltage (50/60 Hz)	V _{AC}	230 – 240
Output ¹		+24 V (700 mA) (for the amplifier modules of the MZB headend)
		+24 V/+12 V (80 mA) (for mast-head preamplifiers)
Maximum output current	A	2

¹ Two +24 V output ports at the lower side, for the amplifier modules, and other two +24 V/+12 V (switchable) ones at the upper side, for mast-head preamplifiers. All of them behave as Z line end, and, as that, they are loaded internally with 75 Ω.

Amplifier

MZR123

REF. 1608

MODEL		MZR-123
REF.		1608
Function		Amplifier
N° of RF inputs		2
Frequency range		45-862 MHz
Gain	dB	(2x) 38
Output attenuator	dB	(2x) 0 - 25
Output level	dBμV	123
Output test	dB	-30 ±1
Consumption +24V _{DC}	mA	200

