

913 MULTISWITCHES

9X48 FINAL MULTISWITCH, EU PSU

Code : **9130176**

Model : **MB-200**

Description

Final multiswitches for 8 polarities and terrestrial TV with 48 outputs. The outputs are amplified in the satellite IF band. In the terrestrial band they can be configured to function in either active or passive mode. Need to be powered from each individual receiver so that the switching and the amplification of each derived output will function correctly. The external power supply units provide the required voltage to the LNBs for them to function properly.

Applications

Medium-sized collective satellite and terrestrial TV installations. Installed individually, they can distribute to as many as 48 TV outlets. When combined with cascadable multiswitches, it is possible to distribute to 96 outlets on a single line.

Characteristics

Shielded metal chassis with plastic supports. F-type connectors. Power supply connector is a 9.5 x 2.1 mm jack to feed the LNBs.

Model			MB-200	MB-201
Inputs	SAT polarities + Terr		8 + 1	8 + 1
Taps			48	52
Tap loss	SAT 950...2150 MHz	dB	-3...0	
	active Terr 47...862 MHz		-12...-1	
	passive Terr 5...862 MHz		-34...-24	
Return loss	SAT 950...2150 MHz	dB	>10	
	Terr 47...862 MHz		>10	
Isolation	SAT to Terr	dB	>30	
	Terr to SAT		>24	
	Cross polar. H/V		>35	
Output level	SAT (IMD3, EN50083-5)	dBμV	100	
	Terr (IMD3, EN50083-5)		94	
LNB power supply			13 VDC / 1500 mA	
Consumption from the receiver	mA		50	
Switching commands			DiSEqC 2.0 -13V/18V, 0/22 KHz, Tone	
Dimensions	LxWxH	mm	445x260x35	