

# 913 MULTISWITCHES

## 9X8 FINAL MULTISWITCH, EU PSU

Code : **9130304**

Model : **MB-0908**

### Description

Final multiswitches for 8 polarities and terrestrial TV with 8 outputs. The outputs are amplified in the satellite IF band. 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 provides the required voltage to the LNBs in order to work properly.

### Applications

Medium-sized collective satellite and terrestrial TV installations. Installed individually, they can distribute up to 8 TV outlets. When combined with cascadable multiswitches, with intermediary amplifiers in place, it is possible to distribute to 64 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.



CÓDIGO-CODE-CODE		9130304		9130305		9130306
MODELO-MODEL-MODELE		MB-0908		MB-0912		MB-0916
Entradas/salidas/derivaciones Inputs/outputs/taps Giriş/çıkış/yan çıkış Entrées/sorties/dérivations		9/0/8		9/0/12		9/0/16
Rango de frecuencia Frequency range Frekans Gamme de fréquences	Band	TV	SAT	TV	SAT	TV
	MHz	47-862	950-2150	47-862	950-2150	47-862
Atenuación de derivación Tap loss Yan çıkış kaybı Atténuation de dérivation	dB ±TOL	0 ±3,0	0 ±3,0	0 ±3,0	1 ±3,0	0 ±3,0
Nivel de salida Output level Çıkış seviyesi Niveau de sortie	dB $\mu$ V	99 (DIN 45004B)	100 (IMD <sub>3</sub> -35 dB) 95 (IMD <sub>2</sub> -35 dB)	96 (DIN 45004B)	100 (IMD <sub>3</sub> -35 dB) 92 (IMD <sub>2</sub> -35 dB)	96 (DIN 45004B)
Rechazo entre bandas Rejection between bands Girişler arası izolasyon Rejection entre bandes	dB			>25 TV/SAT >65 SAT/TV		
Desacoplo entre usuarios Isolation between users Yan çıkışlar arası izolasyon Découplage entre utilisateurs	dB			>25 TV >30 SAT		
Desacoplo de conmutación Isolation of switching Anatharma Découplage de commutation	dB			>30 SAT/SAT		
Conmutación de las salidas Switching the outputs Uydu seçimi Commutation des sorties				DiSEqC 2.0 13V= /18V= 0/22 KHz		
Alimentación de las LNB Power supply of the LNB LNB beslemesi Alimentation des LNB				2000mA / 16V=		
Consumo desde el receptor Consumption from the receiver Uydu alıcısından çekilen akım Consommation du récepteur	mA			42 ±2 (13/18V=)		

IMD<sub>3</sub>-35 dB: 3 unequal carriers, EN 60728-5IMD<sub>2</sub>-35 dB: 2 equal carriers, EN 60728-5

Data published in compliance with the definitions and measurement methods of the following standards: EN 60728-3, EN-60728-4 and EN 60728-5

