913 MULTISWITCHES

5X16 FINAL MULTISWITCH, EU PSU

Code : **9130302**

Model : **MB-0516**

Description
Final multiswitches for 4 polarities and terrestrial TV with 16 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 16 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		9130300		9130301		9130302		9130303	
MODELO-MODEL-MODELE		MB-0508		MB-0512		MB-0516		MB-0524	
Entradas/salidas/derivaciones Inputs/outputs/taps Giriş/çıkış/yan çıkış Entrées/sorties/dérivations		5/0/8		5/0/12		5/0/16		5/0/24	
Rango de frecuencia Frequency range Frekans Gamme de fréquences	Band	TV	SAT	TV	SAT	TV	SAT	TV	SAT
	MHz	47-862	950-2150	47-862	950-2150	47-862	950-2150	47-862	950-2150
Atenuación de derivación Tap loss Yan çıkış kaybı Atténuation de dérivation	dB ±TOL	-1,0 ±3,0	-2,5 ±4,0	0,0 ±3,0	-1,0 ±4,0	0,0 ±3,0	-1,0 ±4,0	0,0 ±3,0	1,0 ±4,0
Nivel de salida Output level Çıkış seviyesi Niveau de sortie	dBµV	99 (DIN 45004B)	100 (IMD_3 -35 dB) 95 (IMD_2 -35 dB)	96 (DIN 45004B)	100 (IMD_3 -35 dB) 92 (IMD_2 -35 dB)	96 (DIN 45004B)	100 (IMD_3 -35 dB) 92 (IMD_2 -35 dB)	96 (DIN 45004B)	100 (IMD_3 -35 dB) 92 (IMD_2 -35 dB)
Ecualización de derivación Tap equalization Yan çıkış eğimi Egalisation de dérivation	dB	4	4	4	2	4	2	4	2
Rechazo entre bandas Rejection between bands Girişler arası izolasyon Rejection entre bandes	dB	>20 TV/SAT >65 SAT/TV							
Desacoplo entre usuarios Isolation between users Yan çıkışlar arası izolasyon Découplage entre utilisateurs	dB	>20 TV >20 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 Consomation du récepteur	mA	42 ±2 (13/18V⎓)							
Temperatura de funcionamiento Operating temperature range Témperature de fonctionnement Çalışma sıcaklığı	°C	-20 ... +70							

IMD_3-35 dB: 3 unequal carriers, EN 60728-5
IMD_2-35 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