

# 913 MULTISWITCHES

## 17X8 CASCADABLE MULTISWITCH

Code : **9130342**

Model : **ML-1708**

### Description

Cascadable multiswitches for 16 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 amplification of each derived output will function.

### Applications

Medium-sized collective satellite and terrestrial TV installations. It is essential that they be mounted along with end multiswitches, so as to obtain distributions of up to 64 outlets on a single line if they are installed with intermediary amplifiers.

### Characteristics

Shielded metal chassis with plastic supports. F-type connectors. Earthed.



CÓDIGO-CODE-CODE		9130342		9130343		9130344	
MODELO-MODEL-MODELE		ML-1708		ML-1712		ML-1716	
Entradas/salidas/derivaciones Inputs/outputs/taps Giriş/çıkış/yan çıkış Entrées/sorties/dérivations		17/17/08		17/17/12		17/17/16	
Rango de frecuencia Frequency range Frekans Gamme de fréquences	Band	TV	SAT	TV	SAT	TV	SAT
	MHz	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	2 ±2,0	0 ±2,0	4 ±2,0	1 ±2,0	4 ±2,0	1 ±2,0
Nivel de salida Output level Çıkış seviyesi Niveau de sortie	dBµV	99 (DIN 45004B)	100 (IMD <sub>3</sub> -35 dB) 90 (IMD <sub>2</sub> -35 dB)	96 (DIN 45004B)	100 (IMD <sub>3</sub> -35 dB) 90 (IMD <sub>2</sub> -35 dB)	96 (DIN 45004B)	100 (IMD <sub>3</sub> -35 dB) 90 (IMD <sub>2</sub> -35 dB)
Ecualización de derivación Tap equalization Yan çıkış eğimi Egalisation de dérivation	dB	3	3	2	3	2	3
Atenuación de paso Through loss Geçiş kaybı Atténuation de passage	dB ±TOL	4,5 ±1,0	2,0 ±1,0	4,5 ±1,0	3,0 ±1,0	4,5 ±1,0	4,0 ±1,0
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 Consomation du récepteur	mA	42 ±2 (13/18V≐)					
Temperatura de funcionamiento Operating temperature range Température de fonctionnement Çalışma sıcaklığı	°C	-20 ... +70					

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

IMD<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

