

# 913 MULTISWITCHES

## 5X24 CASCADABLE MULTISWITCH



Code : **9130327**

Model : **ML-0524**

### Description

Cascadable multiswitches for 4 polarities and terrestrial TV with 24 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 128 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		9130325		9130326		9130327		9130328	
MODELO-MODEL-MODELE		ML-0508		ML-0516		ML-0524		ML-0532	
Entradas/salidas/derivaciones Inputs/outputs/taps Giriş/çıkış/yan çıkış Entrées/sorties/dérivations		5/5/8		5/5/16		5/5/24		5/5/32	
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	3,0 ±3,0	-2,5 ±4,0	4,0 ±3,0	-1,0 ±4,0	4,0 ±3,0	-1,0 ±4,0	4,0 ±3,0	1,0 ±4,0
Nivel de salida Output level Çıkış seviyesi Niveau de sortie	dBµV	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)	100 (IMD <sub>3</sub> -35 dB) 92 (IMD <sub>2</sub> -35 dB)	96 (DIN 45004B)	100 (IMD <sub>3</sub> -35 dB) 92 (IMD <sub>2</sub> -35 dB)
Ecuilización de derivación Tap equalization Yan çıkış eğimi Egalisation de dérivation	dB	4	4	4	2	4	2	4	2
Atenuación de paso Through loss Geçiş kaybı Atténuation de passage	dB ±TOL	3,9 ±0,7	1,5 ±1,0	4,1 ±0,5	1,4 ±0,5	4,1 ±0,5	1,4 ±0,6	4,1 ±0,5	1,4 ±0,6
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 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

