# 913 MULTISWITCHES

## 13X24 CASCADABLE MULTISWITCH




Code : **9130340**

Model : **ML-1324**

Description

Cascadable multiswitches for 12 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 | | 9130340 | | 9130341 | |
|---|---|---|---|---|---|
| MODELO-MODEL-MODÈLE | | ML-1324 | | ML-1332 | |
| Entradas/salidas/derivaciones<br>Inputs/outputs/taps<br>Giriş/çıkış/yan çıkış<br>Entrées/sorties/dérivations | | 13/13/24 | | 13/13/32 | |
| Rango de frecuencia<br>Frequency range<br>Frekans<br>Gamme de fréquences | Band | TV | SAT | TV | SAT |
| | MHz | 47-862 | 950-2150 | 47-862 | 950-2150 |
| Atenuación de derivación<br>Tap loss<br>Yan çıkış kaybı<br>Atténuation de dérivation | dB<br>±TOL | 6<br>±2,0 | 2<br>±2,0 | 6<br>±2,0 | 2<br>±2,0 |
| Nivel de salida<br>Output level<br>Çıkış seviyesi<br>Niveau de sortie | dBµV | 95<br>(DIN 45004B) | 100<br>($IMD_3$ -35 dB)<br>90<br>($IMD_2$ -35 dB) | 95<br>(DIN 45004B) | 100<br>($IMD_3$ -35 dB)<br>90<br>($IMD_2$ -35 dB) |
| Ecualización de derivación<br>Tap equalization<br>Yan çıkış eğimi<br>Egalisation de dérivation | dB | 1 | 2 | 1 | 2 |
| Atenuación de paso<br>Through loss<br>Geçiş kaybı<br>Atténuation de passage | dB<br>±TOL | 4,5<br>±1,0 | 4,0<br>±1,0 | 4,5<br>±1,0 | 4,0<br>±1,0 |
| Rechazo entre bandas<br>Rejection between bands<br>Girişler arası izolasyon<br>Rejection entre bandes | dB | >25 TV/SAT<br>>65 SAT/TV | | | |
| Desacoplo entre usuarios<br>Isolation between users<br>Yan çıkışlar arası izolasyon<br>Découplage entre utilisateurs | dB | >25 TV<br>>30 SAT | | | |
| Desacoplo de conmutación<br>Isolation of switching<br>Anatharma<br>Découplage de commutation | dB | >30 SAT/SAT | | | |
| Conmutación de las salidas<br>Switching the outputs<br>Uydu seçimi<br>Commutation des sorties | | DiSEqC 2.0<br>13V⎓ /18V⎓<br>0/22 KHz | | | |
| Alimentación de las LNB<br>Power supply of the LNB<br>LNB beslemesi<br>Alimentation des LNB | | 2000mA / 16V⎓ | | | |
| Consumo desde el receptor<br>Consumption from the receiver<br>Uydu alıcısından çekilen akım<br>Consomation du récepteur | mA | 42 ±2<br>(13/18V⎓) | | | |
| Temperatura de funcionamiento<br>Operating temperature range<br>Témperature de fonctionnement<br>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