

# 913 MULTISWITCHES

## 13X32 FINAL MULTISWITCH, EU PSU



Code : **9130316**

Model : **MB-1332**

### Description

Final multiswitches for 12 polarities and terrestrial TV with 32 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 32 TV outlets. When combined with cascadable multiswitches, with intermediary amplifiers in place, it is possible to distribute to 128 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  |            | 9130314                              |   | 9130315            |   | 9130316            |   | 9130317            |   |
|---|------------|--------------------------------------|---|--------------------|---|--------------------|---|--------------------|---|
| MODELO-MODEL-MODELE   |            | MB-1320                              |   | MB-1324            |   | MB-1332            |   | MB-1350            |   |
| Entradas/salidas/derivaciones<br>Inputs/outputs/taps<br>Giriş/çıkış/yan çıkış<br>Entrées/sorties/dérivations            |            | 13/0/20                              |   | 13/0/24            |   | 13/0/32            |   | 13/0/50            |   |
| Rango de frecuencia<br>Frequency range<br>Frekans<br>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<br>Tap loss<br>Yan çıkış kaybı<br>Atténuation de dérivation                                    | dB<br>±TOL | 2<br>±2,0                            | 2<br>±2,0   | 2<br>±2,0          | 2<br>±2,0   | 4<br>±2,0          | 5<br>±2,0   | 4<br>±2,0          | 5<br>±2,0   |
| Nivel de salida<br>Output level<br>Çıkış seviyesi<br>Niveau de sortie   | dBµV       | 95<br>(DIN 45004B)                   | 100<br>(IMD <sub>3</sub> -35 dB)<br>90<br>(IMD <sub>2</sub> -35 dB) | 95<br>(DIN 45004B) | 100<br>(IMD <sub>3</sub> -35 dB)<br>90<br>(IMD <sub>2</sub> -35 dB) | 95<br>(DIN 45004B) | 100<br>(IMD <sub>3</sub> -35 dB)<br>90<br>(IMD <sub>2</sub> -35 dB) | 95<br>(DIN 45004B) | 100<br>(IMD <sub>3</sub> -35 dB)<br>90<br>(IMD <sub>2</sub> -35 dB) |
| Ecuilización de derivación<br>Tap equalization<br>Yan çıkış eđimi<br>Egalisation de dérivation                          | dB         | 1                                    | 2   | 1                  | 2   | 1                  | 2   | 1                  | 2   |
| 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>Consumation du récepteur | mA         | 42 ±2<br>(13/18V≐)                   |   |                    |   |                    |   |                    |   |
| Temperatura de funcionamiento<br>Operating temperature range<br>Témpérature de fonctionnement<br>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

