

# 903

## MAST AMPLIFIERS

### KIT AMP AM-915 & POWER SUPPLY



Code : **9030210**

Model : **BO-915**

#### Description

Kits consisting of an AM-915 mast amplifier and an AL-100 power supply unit. Both products are included in a single pack.

#### Characteristics

The characteristics are identical to those of the products which are supplied independently.

| CÓDIGO-CODE-CODE  |                       | 9030209                      |  |
|---|-----------------------|------------------------------|--|
| MODELO-MODEL-MODELE   |                       | AM-915                       |  |
| Número de salidas<br>Number of outputs<br>Nombre de sorties                             |                       | 2                            |  |
| Número de entradas<br>Number of inputs<br>Nombre d'entrées                              |                       | 2                            |  |
| Rango de frecuencia<br>Frequency range<br>Gamme de fréquences                           | Band<br>MHz           | DAB<br>160-260               | UHF<br>470-694   |
| Ganancia<br>Gain<br>Gain  | dB                    | 28                           | 40   |
| Regulación de ganancia<br>Adjustable gain range<br>Plage de réglage du gain             | dB                    | 20                           | 16   |
| Nivel de salida<br>Output level<br>Niveau de sortie                                     | dBμV                  | 2 x 108<br>2 x 105<br>2 x 93 | DIN 45004B<br>(IMD <sub>3</sub> -66 dB)<br>(IMD <sub>2</sub> -60 dB) |
| Figura de ruido<br>Noise figure<br>Facteur de bruit                                     | dB                    | 5,0<br>±1,0                  | 3,5<br>±1,0  |
| Rechazo entre entradas<br>Rejection between inputs<br>Rejection entre entrées           | dB                    | >30                          |  |
| Alimentación<br>Power supply<br>Alimentation  | V <sub>==</sub><br>mA | 24<br>50                     |  |
| Paso de corriente<br>DC path<br>Passage d'alimentation                                  | V <sub>==</sub><br>mA | -<br>-                       | 24<br>50   |
| Temperatura de funcionamiento<br>Operating temperature<br>Température de fonctionnement | °C                    | -20..+65                     |  |
| Índice de protección<br>Protection index<br>Indice de protection                        |                       | IP 53                        |  |

