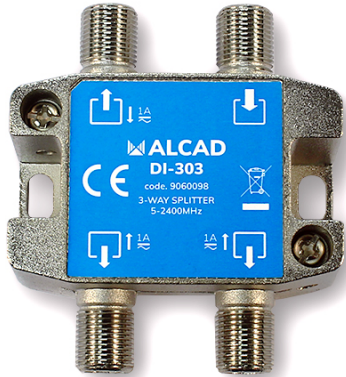


# 906 TAP-OFFS AND SPLITTERS

## IF SPLITTER 3 OUT WITH DC PATH



Code : **9060098**

Model : **DI-303**

### Description

3-way splitter for terrestrial and satellite TV, covering all frequencies from 5MHz to 2,400MHz. It distributes all the input signal in equal parts among the 3 outputs. It has a feed path through any of its 3 outputs to the input. The response of the outputs is flat. Also available in 2-, 4-, 6- or 8-way models.

### Applications

Individual and collective installations of terrestrial and satellite TV with a star-shaped distribution. They permit power to be fed from a preamplifier or LNB through any of the outputs. In installations with multiswitches, a control voltage can be sent through their outputs.

### Characteristics

Protection diodes in all the outputs. Shielded zamak chassis and metal plate. Zamak F-type connectors which form part of splitter chassis.

| CÓDIGO-CODE-CODE  |      | 9060097                           | 9060098        | 9060099        | 9060100         | 9060101 |      |
|---|------|-----------------------------------|----------------|----------------|-----------------|---------|------|
| MODELO-MODEL-MODELE   |      | DI-203                            | DI-303         | DI-403         | DI-603          | DI-803  |      |
| Conexión<br>Connection<br>Raccordement                                    |      | F hembra<br>F female<br>F femelle |                |                |                 |         |      |
| Salidas<br>Outputs<br>Sorties   |      | 2                                 | 3              | 4              | 6               | 8       |      |
| Rango de frecuencias<br>Frequency range<br>Gamme de fréquences            | MHz  | 5 - 2400                          |                |                |                 |         |      |
| Atenuación de distribución<br>Top loss<br>Atténuation de répartition      | dB   | 5-47 MHz                          | 4,5            | 7,5            | 8,5             | 10,5    | 12,5 |
|   |      | 47-862 MHz                        | 4,5            | 8,0            | 8,5             | 11,5    | 13,0 |
|   |      | 950-2150 MHz                      | 6,0            | 10,5           | 10,5            | 15,0    | 16,5 |
|   |      | 2150-2400 MHz                     | 6,0            | 11,0           | 11,5            | 16,5    | 17,5 |
| Planitud en banda<br>Flatness response<br>Ondulation das la bande         | dB   | ±0,3                              |                |                |                 |         |      |
| Planitud en canal<br>Channel flatness response<br>Ondulation das le canal | dB   | ±0,1                              |                |                |                 |         |      |
| Desacoplo<br>Isolation<br>Découplage                                      | dB   | 5-47 MHz                          | >18            | >19            | >20             | >22     | >22  |
|   |      | 47-862 MHz                        | >20            | >20            | >23             | >23     | >22  |
|   |      | 950-2150 MHz                      | >18            | >20            | >18             | >20     | >20  |
|   |      | 2150-2400 MHz                     | >18            | >20            | >15             | >20     | >20  |
| Pérdida de retorno<br>Return loss<br>Pertes de retour                     | dB   | 5-47 MHz                          | >10            | >8             | >10             | >9      | >9   |
|   |      | 47-862 MHz                        | >10            | >10            | >13             | >10     | >9   |
|   |      | 950-2150 MHz                      | >10            | >10            | >12             | >10     | >10  |
|   |      | 2150-2400 MHz                     | >10            | >10            | >13             | >10     | >10  |
| Paso de corriente<br>DC path<br>Passage d'alimentation                    | V=   | 24 max                            |                |                |                 |         |      |
|   | mA   | 500 max                           |                |                |                 |         |      |
|   | Tone | 22KHz / DiSEqC                    |                |                |                 |         |      |
| Índice de protección<br>Protection index<br>Indice de protection          |      | IP 20                             |                |                |                 |         |      |
| Unidades por embalaje<br>Units per packing<br>Unités per emballage        |      | 12                                |                |                |                 |         |      |
| Peso embalaje<br>packing weight<br>Poids emballage                        | Kg   | 1,36                              | 1,55           | 1,65           | 2,88            | 2,93    |      |
| Dimensiones embalaje<br>Packing dimensions<br>Dimensions emballage        | mm   | 176 x 148 x 67                    | 201 x 155 x 69 | 207 x 162 x 72 | 250 x 153 x 132 |         |      |