

# 906 TAP-OFFS AND SPLITTERS

## IF SPLITTER 4 OUT WITH DC PATH



Code : **9060099**

Model : **DI-403**

### Description

4-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 4 outputs. It has a feed path through any of its 4 outputs to the input. The response of the outputs is flat. Also available in 2-, 3-, 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 Connection Raccordement		F hembra F female F femelle					
Salidas Outputs Sorties		2	3	4	6	8	
Rango de frecuencias Frequency range Gamme de fréquences	MHz	5 - 2400					
Atenuación de distribución Top loss 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 Flatness response Ondulation das la bande	dB	±0,3					
Planitud en canal Channel flatness response Ondulation das le canal	dB	±0,1					
Desacoplo Isolation 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 Return loss 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 DC path Passage d'alimentation	V=	24 max					
	mA	500 max					
	Tone	22KHz / DiSEqC					
Índice de protección Protection index Indice de protection		IP 20					
Unidades por embalaje Units per packing Unités per emballage		12					
Peso embalaje packing weight Poids emballage	Kg	1,36	1,55	1,65	2,88	2,93	
Dimensiones embalaje Packing dimensions Dimensions emballage	mm	176 x 148 x 67	201 x 155 x 69	207 x 162 x 72	250 x 153 x 132		