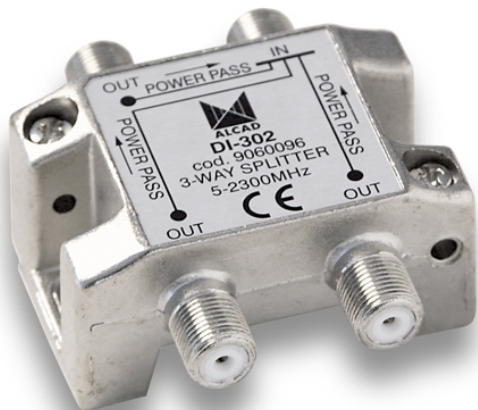


# 906

## TAP-OFFS AND SPLITTERS

### IF SPLITTER 3 OUT WITH DC PATH



Code : **9060096**

Model : **DI-302**

#### Description

Splitters for terrestrial and satellite TV, covering all frequencies from 5MHz to 2,300MHz. They distribute all the input signal in equal parts among their outputs. They have a feed path through any of their outputs to the input. The response of the outputs is flat. Available with 2, 3, 4, 6 or 8 outputs.

#### 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.

CODE			9060076	9060096	9060077	9060061	9060062
MODEL			DI-202	DI-302	DI-402	DI-602	DI-802
Connection			F female				
Outputs			2	3	4	6	8
Frequency range	MHz		5 - 2300				
Top loss							
①	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
		2150-2300 MHz	6,5	11,0	11,5	16,5	17,5
Flatness response	dB				±0,3		
Channel flatness response	dB				±0,1		
Isolation							
②	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
		2150-2300 MHz	>18	>20	>15	>20	>20
Return loss							
	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
		2150-2300 MHz	>10	>10	>13	>10	>10
DC path	V=		24 max				
	mA		500 max				
	Tono		22 KHz / DiSEqC				
Índice de protección			IP 20				
Units per packing			12				
Packing weight	Kg		1.45	1.94	1.08	2.42	2.50
Packing dimensions	mm		195 x 115 x 67	180 x 135 x 80	375 x 85 x 67	312 x 122 x 62	