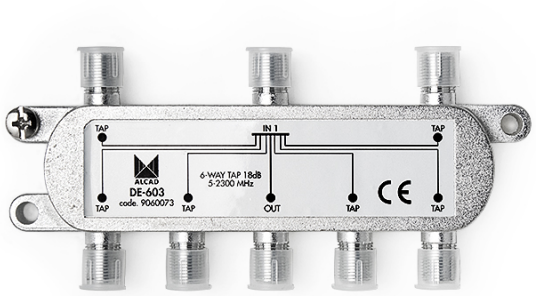
906 TAP-OFFS AND SPLITTERS

TAP-OFF IF 6 OUT 18 DB



Code : **9060073**

Model : **DE-603**

Description

Tap-offs for terrestrial and satellite TV with six tap outputs, covering the 5MHz to 2,300MHz frequencies. They distribute part of the input signal to their tap outputs while the main part of the signal continues to the output. The response of the tap outputs is flat, without equalisation. Available in different tap-off attenuation values.

Applications

Collective terrestrial and satellite TV installations with an arborescent or tree-shaped distribution. The arborescent distribution reduces the number of distribution elements and the length of coaxial cable to be installed, even though the distances from head-end to outlet remain constant.

Characteristics

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

CODE			9060073	9060074	9060075
MODEL			DE-603	DE-605	DE-607
Connection			F female		
Outputs			6		
Frequency range	MHz		5 - 2300		
Tap loss ①	dB ±1.5	5-47 MHz 47-862 MHz 950-2150 MHz 2150-2300 MHz	17.0 17.5 21.0 21.5	21.0 21.0 24.5 26.5	26.0 25.0 27.5 30.0
Flatness response	dB		±0.3		
Channel flatness response	dB		±0.1		
Through loss ②	dB ±0.5	5-47 MHz 47-862 MHz 950-2150 MHz 2150-2300 MHz	4.0 3.5 6.0 7.5	1.5 1.5 3.0 3.5	1.5 1.5 3.0 3.5
Directivity ④	dB	5-47 MHz 47-862 MHz 950-2150 MHz 2150-2300 MHz	>14 >14 >0 >0	>12 >10 >0 >0	>16 >7 >0 >0
Isolation ⑤	dB	5-47 MHz 47-862 MHz 950-2150 MHz 2150-2300 MHz	>24 >22 >20 >22	>24 >24 >20 >19	>21 >20 >21 >25
Return loss	dB	5-47 MHz 47-862 MHz 950-2150 MHz 2150-2300 MHz	>10 >10 >7 >6	>10 >10 >8 >7	>10 >11 >9 >6
DC path	V⎓		24 max		
	mA		500 max		
	Tono		22 KHz/DiSEqC		
Protection index			IP 20		
Units per packing			12		
Packing weight	Kg		2.88		
Packing dimensions	mm		440 x 155 x 57		