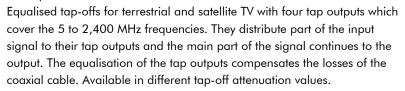


906 TAP-OFFS AND SPLITTERS TAP-OFF IF 4 OUT 18 DB EQUALISED

Code : 9060038

Model : FD-413

Description



Applications

SMATV installations with a tree-shaped distribution. The tree-shaped distribution reduces the number of distribution elements, and reduces the metres of coaxial cable to be installed, even though the headend to outlet distances remain constant. For installation in buildings with many floors due to the low through loss of the tap-offs.

Characteristics

Voltage blockage in the tap-offs. Shielded zamak chassis and metal plate. Connectors on the lower part to facilitate the connections. Reduced dimensions. Fits in a 100x100 mm box.



CODE			9060054	9060038	9060039	9060040
MODEL			FD-410	FD-413	FD-419	FD-425
Connection			F female			
Outputs			4			
Frequency range	MHz		5 - 2400			
Tap loss	dB ±1.0	5-47 MHz 47-230 MHz 470-862 MHz 950-2150 MHz 2150-2400 MHz	27.0-25.5 25.5-22.5 18.8-15.0 14.5-10.2 10.2-9.7	28.0 28.0-26.0 22.5-18.5 18.0-13.5 13.5	33.0 33.0-31.0 28.0-24.0 23.5-18.5 18.5-17.5	36.0 36.0-34.5 32.5-30.0 30.0-25.5 25.5-25.0
Flatness response	dB		±1.0			
Through loss 2	dB ±0.5	5-47 MHz 47-230 MHz 470-862 MHz 950-2150 MHz 2150-2400 MHz	1.5-1.7 1.7-1.8 2.1-2.7 2.9-4.7 4.7-5.0	1.0 1.0-1.3 1.5-2.0 2.0-3.0 3.0-3.5	0.5 0.5-0.8 0.9-1.0 1.2-1.8 1.8-2.0	0.5 0.5-0.6 0.7-0.9 0.9-1.3 1.3-1.5
Directivity	dB	5-47 MHz 47-862 MHz 950-2150 MHz 2150-2400 MHz	>0 >0-6 >6 >7	>0 >0-6 >6 >6		>0 >0-5 >5-7 >7
Isolation 5	dB	5-47 MHz 47-862 MHz 950-2150 MHz 2150-2400 MHz	>45 >35 >30 >30	>50 >40 >32 >32	>60 >55 >45 >40	>60 >60 >45 >40
Return loss	dB	5-47 MHz 47-862 MHz 950-2150 MHz 2150-2400 MHz	>15 >15 >13 >13	>15 >16 >16 >16	>17 >18 >17 >15	>18 >18 >17 >16
Units per packing			6			
Packing weight	Kg		0.45			
Packing dimensions	mm		155 x 95 x 40			