

1-way multi-taps and 2- and 4r-way multi-splitters. Application in 5-cable systems.

In multi-taps, sloped response for satellite frequencies.

DC passing between SAT inputs and outputs.

Sheet metal housing. Indoor mounting. Wall fixing. Earthing terminal.

MT-5W. 1-way Multi-Taps (Pay TV Approved)

MODEL			MT-5W10DC	MT-5W15DC	MT-5W20DC
REF.			52110	52111	52112
Pay TV Approved			F30418	F30419	F30420
Trunk inputs/outputs			4 SAT + 1 TERR		
Tap outputs					
Frequency range	Sat	MHz	950 - 2150		
	Terr	MHz	5 - 862		
Tap loss	Sat	MHz	12 ... 8 (±0.5) 4 dB fixed slope	17 ... 14 (±0.5) 3 dB fixed slope	22 ... 19 (±1) 3 dB fixed slope
	Terr	dB	10	15	20
Trunk loss	Sat	dB	1.5	1.0	1.0
	Terr	dB			
Isolation	Sat	dB	≥ 35		
Rejection	Terr→ Sat	dB	≥ 12	≥ 18	≥ 22
Directivity	Sat	dB	≥ 10		
	Terr	dB	≥ 20	≥ 20	≥ 25
Return loss	Sat	dB	≥ 10		
	Terr	dB	≥ 16	≥ 13	≥ 13
DC pass on Sat trunk paths			2 A max		
DC pass on H tap paths			0.5 A max - switchable		
Trunk ans Tap connector type			female F		
Dimensions		mm	182x123x54		



MT-5W10DC



MT-5W15DC



MT-5W20DC

MT-5W. 2-way 4-way Multi-Splitter (Pay TV Approved)

MODEL			MT-5W2SP	MT-5W4SP
REF.			52108	52109
Pay TV Approved			F30416	F30417
Inputs			4 SAT + 1 TERR	
Outputs			(2x) 4 SAT + 1 TERR	
Frequency range	Sat	MHz	950 - 2150	
	Terr	MHz	5 - 862	
Insertion loss	Sat	MHz	4.5	8.5
	Terr	dB	4	8
Isolation	Sat	dB	≥ 18	
	Terr	dB	≥ 22	
Rejection	Terr→Sat	dB	≥ 3	≥ 5
Return loss	Sat	dB	≥ 12	≥ 10
	Terr	dB	≥ 20	≥ 16
DC pass on Sat trunk paths			2 A - switchable on H outputs/1 way	2 A max
input and output connector type			female F	
Dimensions			mm 182x123x54	270x123x54



MT-5W2SP



MT-5W4SP