

Triax TMS IF taps and splitters

Expand the TMS 5x series into a cascadable system

Using TMS 55 taps makes it possible to construct large cascadable systems. Different tap-values allow fine-tuning of available signal levels. By using splitters you can balance your distribution system the best possible way.



TMS 55-xx tap



TMS 510 splitter

Technical data TMS taps and splitter

TYPE		TMS 55-12	TMS 55-15	TMS 55-20	TMS 55-24	TMS 55-6S	TMS 510
Part No.		tap 300313	tap 300333	tap 300343	tap 300353	splitter 300363	splitter 300319
Number of inputs		4 SAT 1 TER	4 SAT 1 TER	4 SAT 1 TER	4 SAT 1 TER	4 SAT 1 TER	4 SAT 1 TER
Number of outputs		4 SAT 1 TER	4 SAT 1 TER	4 SAT 1 TER	4 SAT 1 TER	8 SAT 2 TER	8 SAT 2 TER
Number of taps		4 SAT 1 TER	4 SAT 1 TER	4 SAT 1 TER	4 SAT 1 TER		
Connectors	F-con	female	female	female	female	female	female
Frequency range SAT	MHz	950-2150	950-2150	950-2150	950-2150	950-2150	950-2150
Frequency range	MHz	47-862	47-862	47-862	47-862		47-862
Through loss SAT	dB	1.2 ± 1	1.2 ± 1	1.2 ± 1	1.2 ± 1	1.2 ± 1	4 ± 1
Through loss TER	dB	2.5 ± 1.5	2.5 ± 1.5	2.5 ± 1.5	2.5 ± 1.5		6 ± 1
Tap loss SAT	dB	12.5	15	20	24	6.0	
Tap loss TER	dB	12.5	15	20	24		
Isolation trunkline	dB	> 30	> 30	> 30	> 30	> 30	> 30
Isolation SAT - TER	dB						
Isolation TER - SAT	dB						
Power consumption	VA						
Temperature range	°C	0...+55	0...+55	0...+55	0...+55	0...+55	0...+55
Dimensions - height	mm	145	145	145	145	145	145
- width	mm	119	119	119	119	119	119
- depth	mm	42	42	42	42	42	42