

# TELEtek

## MULTISWITCH / 5 Input Multiswitch

### TS-520

- Excellent signal quality even at low signals, by the patented transistor switching design
- Active/passive Terrestrial switch
- Compact design
- DiSEqC 2.0 compatible
- External SMPS power supply
- Quad LNB compatibility is available upon request



Model		TS-504	TS-508	TS-512	TS-516	TS-520	TS-524	TS-532
Inputs	SAT polarities + Terr	4 + 1	4 + 1	4 + 1	4 + 1	4 + 1	4 + 1	4 + 1
Taps		4	8	12	16	20	24	32
Tap loss	SAT 950...2150 MHz		-2...+2		-3...+1		-4...0	-4...-1
	active Terr 47...862 MHz	dB	1...+5	-1...+3	-2...+2		-4...+1	-5...+1
	passive Terr 5...862 MHz		-19...-15	-21...-17	-22...-18		-24...-19	-25...-19
Return loss	SAT 950...2150 MHz	dB			>10			
	Terr 5...862 MHz				>10			
Isolation	SAT to Terr	dB			>60			
	Terr to SAT				>24			
	Cross polar. H/V				>30			
Output level	SAT (IMD3,EN50083-5)	dBμV			100			
	Terr (IMD3,EN50083-5)		92		92		92	
LNB power supply					13 VDC / 1500 mA			
Consumption from the receiver	mA				40			
Switching commands					DiSEqC 2.0 -13V/18V , 0/22 KHz,Tone			
Dimensions	LxWxH mm	110x130x40		170x130x40		230x130x40		300x130x40

Teletek Elektronik San.ve Tic. A.S.  
 Merkez Mah. Ayazma Cad. No.55/2  
 34406 Kagithane-Istanbul TURKEY  
 Phone +90 212 295 9700  
 Fax +90 212 295 4243  
 E-Mail [teletek@teletek.com.tr](mailto:teletek@teletek.com.tr)