

## 9/16 ACTIVE CASCADABLE MULTISWITCH

## SMK-216A T-urbo-T

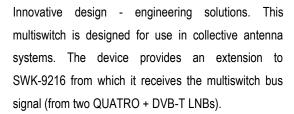












For this multiswitch family, TEKOM-TELMOR has designed the vertical mounting to considerably reduce the installation space needed. It is particularly important when all the equipment (e.g. for 100 flats) has to be housed in a single RACK 19" cabinet.

An obvious advantage of the multiswitch is the ability of switching the active/passive DVB-T modes.

The device is intended for indoor use.







- Multiswitch for receiving signal from two satellites, for 16 DVB-S/S2 heads.
- > Built-in cable pre-correction function
- Very high isolation between circuits
- Vertical mounting of multiswitches, amplifiers and splitters
- > Switchable terrestrial TV circuit
- Polish design and production
- Active satellite signal circuit

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## **TECHNICAL DATA**

Туре		SMK-216A Multiswitch 9/16	
Inputs		Radio, TV	SAT
Frequency range	MHz	47-862	950÷2150
Through gain	dB	-14/-1*	9
Tap gain	dB	-20/-5*	10
Alignment/input reflection loss	dB	>15	>6
Alignment/output reflection loss	dB	>15	>10
Max. output level IMD3=60dB for RF, IMD3=35 for IF	dBµV	96	95
Isolation (type) SAT rec./SAT rec. H/V SAT/Radio TV	dB	>30	>30
Switching signals H / Low Band H / High Band V / Low Band V / High Band	V / kHz	-	16.519 / 0 16.519 / 1925 11.516 /0 11.516 / 1925
Input/output impedance	Ohm	75 Ohm	
Operating temperature range	°C (K)	-10+50°C (263323)	
Power supply/rating	VAC, Hz/ VA	~230, 50 / 15	

<sup>\*</sup> amplifier switched on in the radio TV circuit

The specifications are subject to change without prior notice.