Multiswitch for 1 satellite position (4 polarities) and terrestrial signals. Stand alone with power supply.	# TMS 5 x P Series
	TMS 5x4 P P/N: 300324 / 300334 **TMS 5x6 P** P/N: 300326 / 300336 **TMS 5x8 P** P/N: 300328 / 300338 **TMS 5x12 P** P/N : 300322 / 300332 **TMS 5x16 P** P/N : 300327 / 300337

General description:

Triax TMS 5x P is an easy to install stand alone system for use where only one satellite position is required (or up to 4 polarities from individual orbital positions). A terrestrial input is available to allow terrestrial as well as satellite signals to be available on all subscriber outputs.

This product series comprises versions with 4, 6, 8, 12 and 16 subscriber outputs in one installation, but can also be used as a part of a larger, easily expandable and cascadable system.

TMS 5xP is an active system with internal amplifiers to compensate for the insertion loss. The integrated power supply powers the amplifiers and the LNB in the system. A set-top box is not required at users outlet to receive terrestrial signals.

All input connectors are color coded to avoid installation errors and make the installation an easy and simple task. This product is available in versions with European and UK mains plug.

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TRIAX Techinfo

TYPE Partnumber EU=European, UK=UK power plug		TMS 5x4P EU: 300324 UK: 300334	TMS 5x6P EU: 300326 UK: 300336	TMS 5x8P EU: 300328 UK: 300338	TMS 5x12P EU: 300322 UK: 300332	TMS 5x16P EU: 300327 UK: 300337	Unit
Input lines	TER	1 input					
	SAT	4 inputs					
Subscriber Outputs		4	6	8	12	16	
Connectors		F-connector, female					
Frequency range	TER	47 to 862					MHz
	SAT	950 to 2150					MHz
Gain	TER	4	3	3	0	4	dB
	SAT	-6	-5	-5	-5	-3	dB
Isolation	TER to SAT	22	25	25	22	22	dB
	SAT to TER	22	28	28	22	22	dB
	Cross pol H/V	25	28	28	25	25	dB
	Out-out TER	30	28	28	28	28	dB
	Out-out SAT	30	35	35	35	35	dB
Return loss	TER inputs	11	11	11	11	10	dB
	TER outputs	7	9	9	8	8	dB
	SAT inputs	12	11	11	11	10	dB
	SAT Outputs	7	9	9	8	8	dB
Max. output Level	SAT (IMA$_3$ 35dB)	100	101	101	100	100	dBμV
	TER (IMA$_3$ 60dB)	88	85	85	85	85	dBμV
Input/output impedance		75					Ohms
Switching signals		13V, 18V, 13V/22kHz, 18V/22kHz					VDC
Switching voltage		15 +/- 0,5					VDC
LNB Power supply		Max. 600					mA
Power supply (linear)		230 VAC/50 Hz					
Colorcoding of IF and Ter inputs		Vertical Lo: Black Vertical Hi: Red Horisontal Lo: Green Horisontal Hi: Yellow Terrestrial : White/Clear					
Dimensions l x h x w		249x71x103	359x71x103		459x71x103	559x71x103	mm

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