

TERRA 5 Wire Multiswitch 5 In 32 Out Mains Powered 21MM-MR532

Features and Benefits

- » Foxtel approved (F30821)
- » For star distribution system of 4 satellite IF polarities and terrestrial TV signal up to 16 users
- » 16 positions discrete gain regulator for terrestrial TV
- » Built-in power supply for remote DC feeding
- » Possibility to feed pre amplifier through terrestrial TV input
- » Used with 5 Wire products only



Radial Multiswitch Specifications

Foxtel Approval Number		F30821
Frequency Range	SAT IF	950-2400 MHz
	Terr. TV	47-862 MHz
SAT IF Gain (fixed slope pre-correction)	Outputs 1-4	-3 + 5dB
	Outputs 5-8	
	Outputs 9-12	-4 + 3dB
	Outputs 13-16	
	Outputs 17-24	-5 + 1dB
Terr. TV Gain (fixed slope pre-correction)	Outputs 25-32	-6 + -1dB
	Outputs 1-4	-2 + 3dB
	Outputs 5-8	
	Outputs 9-12	-4 + 1dB
Gain Adjustment Terr. TV	Outputs 13-16	
	Outputs 17-24	-5 + 0dB
	Outputs 25-32	-6 + -2dB
Output Level for SAT IF (IMD3=35dB)*		96dB μ V

Output Level for Terr. TV (IMD3=60dB)*	Outputs 1-4	86dB μ V
	Outputs 5-8	
	Outputs 9-12	84dB μ V
	Outputs 13-16	
	Outputs 17-24	82dB μ V
SAT Inputs Decoupling	Outputs 25-32	80dB μ V
	SAT IF	≥ 30 dB
Outputs Decoupling	Terr. TV	≥ 35 dB
	Terr. TV/SAT	≥ 30 dB
Rejection	SAT/Terr. TV	≥ 40 dB
	Supply Voltage Through RF Inputs	H, Lo and H, Hi - 18V; V,Lo and V,Hi - 14V; Terr. TV - 12V
Current Consumption From Receiver		<65mA
Power Consumption		230V- 50/60Hz 3 W
Control Signals		14/18V, 0/22kHz
Operating Temperature		-20° + +50°
Dimensions		333 x 135 x 52mm
Weight		2.1kg

* 2 Equal Carriers