

5 Wire Multiswitch 5 In 12 Out Mains Powered 21MM-MR512

TERRA 

Features and Benefits

- » Foxtel approved (F30818)
- » For star distribution system of 4 satellite IF polarities and terrestrial TV signal up to 6 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

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| Foxtel Approval Number | | F30288 |
| Frequency Range | SAT IF | 950-2400 MHz |
| | Terr. TV | 47-862 MHz |
| SAT IF Gain (fixed slope pre-correction) | Outputs 1-4 | 0 ÷ 8dB |
| | Outputs 5-8 | -1 ÷ 6dB |
| | Outputs 9-12 | -2 ÷ 3dB |
| Terr. TV Gain (fixed slope pre-correction) | Outputs 1-4 | -1 ÷ 5dB |
| | Outputs 5-8 | -2 ÷ 3dB |
| | Outputs 9-12 | -3 ÷ 1dB |
| Gain Adjustment Terr. TV | | 15dB by 1dB Step |
| Output Level for SAT IF (IMD3=35dB)* | | 96dBµV |
| Output Level for Terr. TV (IMD3=60dB)* | Outputs 1-4 | 88dBµV |
| | Outputs 5-8 | 86dBµV |

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|--------------------------------------|--------------|--|
| SAT Inputs Decoupling | | ≥30dB |
| Outputs Decoupling | SAT IF | ≥30dB |
| | Terr. TV | ≥35dB |
| Rejection | Terr. TV/SAT | ≥30dB |
| | SAT/Terr. TV | ≥40dB |
| 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 2 W |
| Control Signals | | 14/18V, 0/22kHz |
| Operating Temperature | | -20° ÷ +50° |
| Dimensions | | 293x135x52mm |
| Weight (packed) | | 0.9kg |

* 2 Equal Carriers