



AMS716T & AMS727A

## isys<sup>7</sup> Stand Alone IRS Multiswitches

- Input level controls on all inputs
- EasyMount™ fixings
- 4mm<sup>2</sup> earth post
- 100mA masthead line power
- 12V line power with LED indication
- Used with **Quad** or **Quattro** band LNB
- Switch mode power supply
- 1000mA LNB power capability

### PRODUCT RANGE...

- AMS712 - 7 Input 12 output stand alone IRS multiswitch
- AMS720 - 7 Input 20 output stand alone IRS multiswitch
- AMS716T - 7 Input 16 output stand alone IRS multiswitch
- AMS724T - 7 Input 24 output stand alone IRS multiswitch
- ATS727A - 7 Input 2 way Active Splitter

### TECHNICAL SPECIFICATION

	AMS712	AMS716T	AMS720	AMS724T	ATS727A
No. of Inputs	7	7	7	7	7
No. of Outputs	12	16	20	24	2 x 7
Frequency Range Satellite	950-2150MHz	950-2150MHz	950-2150MHz	950-2150MHz	950-2150MHz
Frequency Range Terrestrial	88-108 FM 174-240 DAB 470-862 UHF	88-108 FM 174-240 DAB 470-862 UHF	88-108 FM 174-240 DAB 470-862 UHF	88-108 FM 174-240 DAB 470-862 UHF	88-108 FM 74-240 DAB 470-862 UHF
Gain dB Satellite (5dB Slope)	12dB	12dB	12dB	12dB	6dB Secondary 0db Master
Gain dB Terrestrial	3dB FM 3dB DAB 5dB UHF	3dB FM 3dB DAB 5dB UHF	3dB FM 3dB DAB 5dB UHF	3dB FM 3dB DAB 5dB UHF	5dB Secondary 0db Master 5dB Secondary 0db Master 5dB Secondary 0db Master
22KHz Tone Generator	n/a	Yes	n/a	Yes	Pass
Max Output Satellite*	100dBµV	100dBµV	100dBµV	100dBµV	82dBµV
Max Output Terrestrial*	82dBµV	82dBµV	82dBµV	82dBµV	82dBµV
LNB Power Required	18V 1000mA	18V 1000mA	18V 1000mA	18V 1000mA	Pass
Power Required	180-264V AC 50Hz	180-264V AC 50Hz	180-264V AC 50Hz	180-264V AC 50Hz	18V 30mA
DC Pass	12V 100mA UHF	12V 100mA UHF	12V 100mA UHF	12V 100mA UHF	

\* DIN 45004B 3 carriers, IMD<sub>3</sub> - 60dB