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4 SAT-IF signals Compact multiswitch with active terrestrial



SPAUN electronic

For standard installations

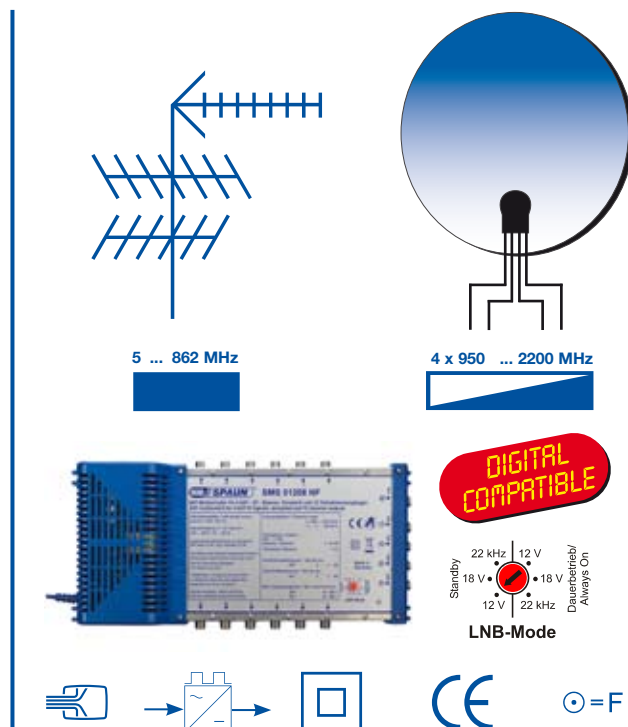
- Active terrestrial
- LNB supply voltage selection switch for Twin-, Quattro- und Quad-LNB
- Standby- or normal operation modes selectable for SAT reception
- Horizontal or perpendicular mounting possibilities due to new power supply housing
- for up to 22 subscribers
- **with attractive price-performance ratio**



Compact multiswitch with active terrestrial for 6 / 8 / 12 / 18 or 22 subscribers:

Features:

- Capable for high SAT-IF input signal levels
- Special amplifier- / filter concept to improve the intermodulation quality of the multiswitch
- Steep pre-filter to suppress outband distortions from LNBS
- Amplifier stages with slope pre-correction
- Integrated power saving switch-mode power supply
- CATV capable



Model Art. Nr.	SMS 5608 NF 842444	SMS 5808 NF 842445	SMS 51208 NF 842443	SMS 51808 NF 842441	SMS 52208 NF 842442	
Inputs SAT / Terrestrial	5 4 / 1					
Outputs / Subscribers	6	8	12	18	22	
Tap gain Terrestrial: 47 ... 862 MHz	-2 ... -3 dB	-2 ... -4 dB	-9 ... -11 dB	-9 ... -11 dB	-9 ... -11 dB	
Tap gain SAT-ZF: 950 ... 2200 MHz	-5 ... +1 dB	-5 ... +1 dB	-5 ... +1 dB	-4 ... 0 dB	1-12 -5 ... +1 dB	13-22 -6 ... -3 dB
Mains supply U~	100 ... 240 V / 50 ... 60 Hz					
Power consumption SAT aktiv	13 W			14 W		
Power consumption SAT standby	3,5 W			4,5 W		
max. LNB supply current	300 mA					
Maximum output level 47...862 MHz 60 dB IMA ₃ / EN 50083-3	83 dBμV					
Maximum output level 950 ... 2200 MHz 35 dB IMA ₃ / EN 50083-3	93 dBμV					
Current consumption from each receiver	40 mA					
Isolation Rec. / Rec.: Terrestrial: / SAT:	≥ 26 dB					
Ambient temperature	-20 ... +50 °C					
Dimension in mm	219 x 132 x 56	259 x 132 x 56	279 x 132 x 56	339 x 132 x 56	379 x 132 x 56	