

Active SAT-IF Distribution

SAZ 8 NFI

Distribute one SAT-IF input signal onto 8 trunklines.

Model Art. No.	SAZ 8 NFI 841301
Inputs / Outputs	1 / 9
Gain trunk tap	16 dB 3 ... 8 dB
Noise figure	8 ... 5 dB
Max. Output level 35 dB IMA ₂ / EN 50083-3	108 dBμV
Max. Output level 35 dB IMA ₃ / EN 50083-3	106 dBμV
Isolation	> 30 dB
Mains power supply U~	100 ... 240 V / 50 ... 60 Hz
Power consumption	8 W
LNB remote power	300 mA
Ambient temperature	-20 ... +50 °C
Dimensions (mm)	105 x 90 x 35



⊙ = F

950 ... 2200 MHz



0 kHz



22 kHz

18 V



12 V

LNB Supply



Terrestrial / CATV

Active SAT-IF Distribution

SVA 4 F

Split SAT-IF signals onto four ports.

- DC through path from all output ports via diodes
- Unused outputs must be terminated

Model Art. No.	SVA 4 F 842103
Inputs / Outputs	1 / 4
Gain	3 dB
Noise figure	8 ... 5 dB
Max. Output level 35 dB IMA ₂ / EN 50083-3	100 dBμV
Max. Output level 35 dB IMA ₃ / EN 50083-3	108 dBμV
Supply	10,5 ... 20 V / 40 mA
DC through path per trunkline	max. 500 mA
Ambient temperature	-20 ... +50 °C
Dimensions (mm)	105 x 90 x 35



⊙ = F

950 ... 2200 MHz

