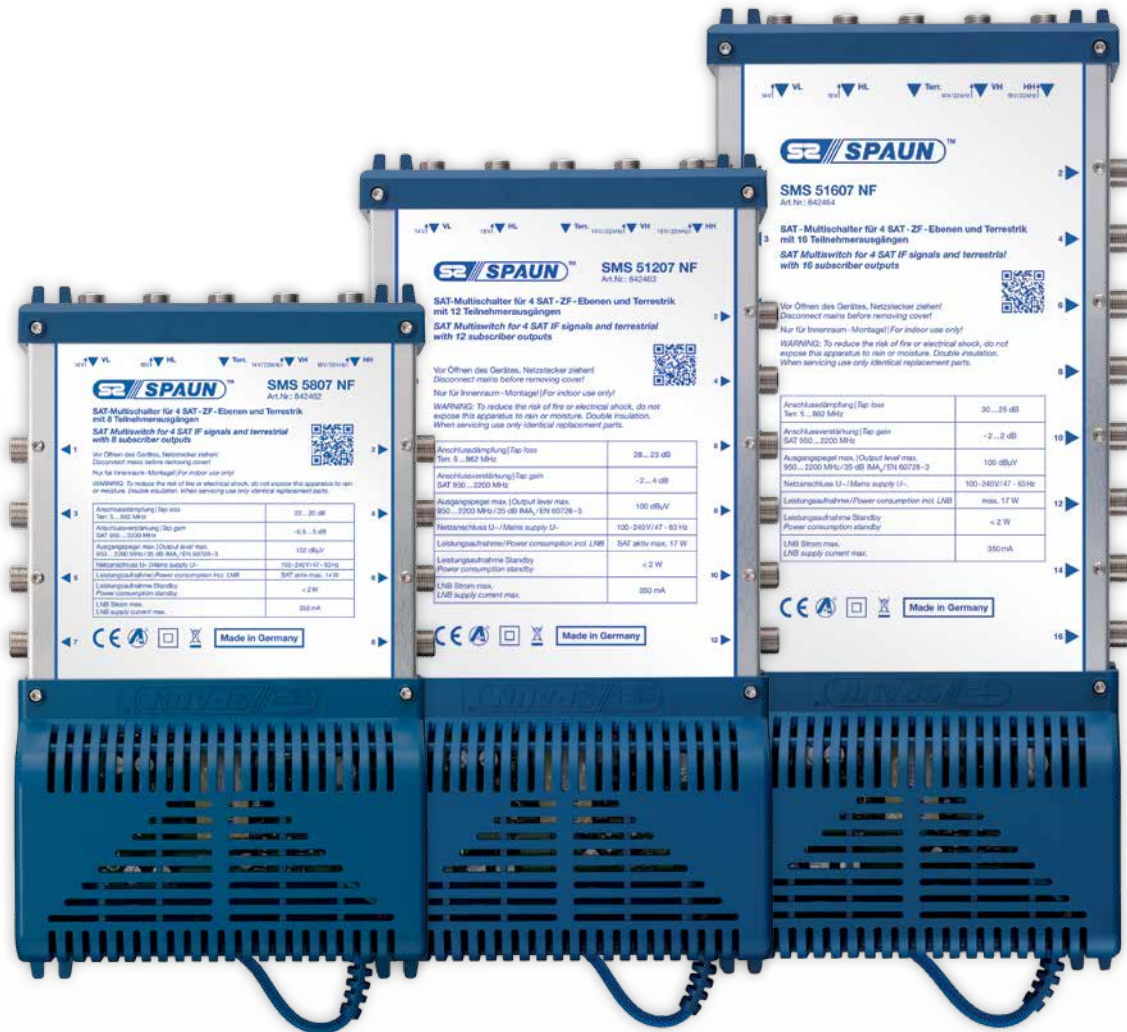


## Light Class

### Compact Multiswitch 5 in 8, 12, 16

SAT IF



### SMS 5807 NF, SMS 51207 NF, SMS 51607 NF

For 8, 12, or 16 subscribers.

#### SAT IF:

- Special amplifier/filter design to improve the intermodulation quality of the multiswitch.
- LNB supply voltage selectable for Quattro and QUAD LNB.
- Due to a new design concept the units offers a high output level.
- The multiswitches support standby mode. Both the SAT IF amplifier, as well as the remote power supply of the LNB is only active if at least one receiver provides a supply voltage to its multiswitch outlet.

#### Terrestrial:

- Passive terrestrial path in the frequency range of 5 ... 862 MHz (Triple Play).

#### Miscellaneous:

- The devices are equipped with a switched-mode power supply.

Model Art. No.	SMS 5807 NF 842462	SMS 51207 NF 842463	SMS 51607 NF 842464
EAN	4040326424629	4040326424636	4040326424643
Subscriber outputs	8	12	16
Inputs SAT/terrestrial	5 4/1		
Tap loss terrestrial 5...862 MHz	22...20 dB	28...23 dB	30...25 dB
Tap gain SAT IF 950...2200 MHz	-0,5...5 dB	-2...4 dB	-2...2 dB
Output level max. 950...2200 MHz 35 dB IMA <sub>3</sub> /EN 60728-3	102 dBμV	100 dBμV	100 dBμV
Isolation receiver/receiver terrestrial/SAT	typ. 26 dB		
Mains supply U~	100-240V/47-63 Hz		
Power consumption incl. LNB load with 350 mA	max. 14 W	max. 17 W	max. 17 W
Power consumption standby	max. 2 W		
LNB supply current max.	350 mA		
Current consumption from each receiver	10 mA		
Ambient temperature	-20...+50 °C		
Dimensions (mm)	220 x 132 x 56	260 x 132 x 56	300 x 132 x 56