

**NEW**

## Cascadable Multiswitches

SMK 5543 F, SMK 5583 F, SMK 55123 F, SMK 55163 F, SMK 55243 F

For 4, 8, 12, 16 or 24 subscribers.

- Return path compatible
- The SAT-IF polarity selection is controlled by remote voltage, < 14 V  $\cong$  vert. / > 16 V  $\cong$  hor. and the 22 kHz tone provided by the receiver
- Standby control on trunkline 1
- Ground clamp

5 ... 862 MHz 4x 950... 2200 MHz



Sold by:



Only useable in combination with launch amplifier **SBK 55xx NFx**.



Model Art. No.	SMK 5543 F 842490	SMK 5583 F 842491	SMK 55123 F 842492	SMK 55163 F 842493	SMK 55243 F 842494
Inputs / Outputs SAT / Terrestrial	5 / 5 4 / 1				
Outputs / Subscribers	4	8	12	16	24
Through loss Terr.	4 dB	5 dB	6 ...5 dB	6 ...5 dB	6 ...5 dB
Through loss SAT	1 ... 1.5 dB	1.5 ... 3 dB	2 ... 4 dB	2 ... 6 dB	3 ... 7 dB
Tap loss Terr.	18 ... 19 dB	20 ... 21 dB	25 ... 23 dB	25 ... 24 dB	28 dB
Tap loss SAT	22 ... 18 dB	22 ... 18 dB	22 ... 18 dB	21 ... 17 dB	23 ... 20 dB
Switching isolation	$\geq$ 30 dB				
Isolation Trunkline / Trunkline	> 30 dB				
Isolation Receiver / Receiver	$\geq$ 30 dB				
Max. DC-through path Trunkline 0; 2; 3 and 4	1 A				
Current consumption for each receiver	max. 20 mA				
Ambient temperature	-20 ... +50 °C				
Dimensions (mm)	140 x 90 x 40	145 x 131 x 40	185 x 131 x 40	225 x 131 x 40	305 x 131 x 40