

## Specifications Cascadable Multiswitches SDC 9XX N

	SDC 908 N	SDC 912 N	SDC 916 N	SDC 924 N	SDC 932 N
Inputs	8 x SAT, 1 x TERR				
User outputs	8	12	16	24	32
Impedance Inputs and Outputs	75 $\Omega$				
Frequency range SAT	950 - 2400 MHz				
Frequency range TERR	5 - 862 MHz (TERR passive)				
Insertion loss SAT	-5 to +2 dB $\pm$ 2 dB	-2 to +2 dB $\pm$ 2 dB			
Insertion loss TERR	-15 dB $\pm$ 3 dB (TERR passive)	-32/30 dB $\pm$ 3 dB (TERR passive)			
Isolation TERR/SAT	30 dB typ.				
Trunk outputs	9 (8 x SAT, 1 x TERR)				
Through loss SAT	-1 dB $\pm$ 1 dB				
Through loss TERR	-2 dB $\pm$ 2 dB				
Isolation H/V	30 dB typ.				
Input return loss SAT	>10 dB				
Input return loss TERR	>10 dB				
LNB supply voltage	18 V				
Max. output level SAT	101 dB $\mu$ V	105 dB $\mu$ V			
Max. output level TERR	TERR passive				
Output return loss SAT	>10 dB				
Output return loss TERR	>10 dB				
Current consumption (from STB)	43 mA				
Current consumption (from PSU)	7 mA				
Switch commands	13 / 18 V, 0 / 22 kHz, DiSEqC 1.0				
External PSU	90 - 230 V AC to 15 V DC, 2.0 A or 3.3 A				
Dimensions (W x H x D) in mm	212 x 198 x 63	185 x 198 x 63	185 x 198 x 63	272 x 198 x 63	390 x 198 x 63
Weight in g (approx.)	400	1000	1000	1400	1400