

GOING FUTURE TODAY.



Multiswitches with 12 SAT levels + terrestrial

innovative and reliable

easy and compact installation



ASC 13 series

- High insulated from each individual subscriber outputs
- High insulated SMPS power supply
- Able to work on low signals due to the high gain on subscriber outputs
- Easy and compact installation
- Low power usage due to new generation SMD components
- LNB supply 12 V
- LED subscriber control system
- 1 dB gain between first and last subscriber
- 13 - 18 V 22 kHz circuit
- DiSEqC 1.0 control



Technical data

Type		ASC 1308	ASC 1312	ASC 1316	ASC 1324	ASC 1332
Order No.		361011	361012	361013	361014	361015
EAN code		40 26187 280109	40 26187 280116	40 26187 280123	40 26187 280130	40 26187 280147
Inputs						
Satellite / IF		12				
Terrestrial		1				
Outputs						
Loop-through		13	13	13	13	13
Receiver		8	12	16	24	32
Further data						
Frequency range SAT / IF	[MHz]	950 - 2150				
Terrestrial		47 - 870				
Terrestrial amplifier	[dB]	23 - 25				
Gain SAT / IF	[dB]	+3±1	+2±1	+2±1	+1±1	+1±1
Terrestrial		-1±1	-2±1	-3±1	-6±1	-8±1
Equalizer, SAT	[dB]	+4±1				
Cascade loss SAT / IF	[dB]	-2±1	-2±1	-3±1	-4±1	-5±1
Terrestrial		-5±1	-5±1	-5±1	-5±1	-5±1
Max. signal input SAT / IF	[dBμV]	98				
Terrestrial		81				
Max. signal output SAT / IF	[dBμV]	102				
Terrestrial		85				
Return loss inputs / outputs	[dB]	10 / 14				
Isolation SAT / SAT	[dB]	>33				
SAT / Terr.		>37				
Current consumption receiver output	[mA]	41				
Current consumption system	[mA]	150	150	150	280	280
Operating temperature	[°C]	-15 to +40				
Dimensions (W x H x D)	[mm]	280 x 135 x 45	280 x 160 x 45	280 x 190 x 45	280 x 275 x 45	320 x 280 x 45
Weight	[kg]	0.628	0.750	0.871	1.168	1.354